

TITLE V BLOCK GRANT APPLICATION
FORMS (1-21)
STATE: VA
APPLICATION YEAR: 2006

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| | | | |
|--|--|--|--|
| APPLICATION FOR FEDERAL ASSISTANCE | | 2. DATE SUBMITTED 7/14/2005 | APPLICANT IDENTIFIER VA05-070805-181-601-00760 |
| 1. TYPE OF SUBMISSION: | | 3. DATE RECEIVED BY STATE | STATE APPLICATION IDENTIFIER |
| Application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction | Pre-application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction | 4. DATE RECEIVED BY FEDERAL AGENCY | FEDERAL IDENTIFIER |
| 5. APPLICANT INFORMATION | | | |
| Legal Name: Virginia Department of Health | | Organizational Unit: Office of Family Health Services | |
| Address (give city, county, state and zip code) 109 Governor Street 7th Floor Richmond, VA 23219 County: NA | | Name and telephone number of the person to be contacted on matters involving this application (give area code) Name: Janice M. Hicks, Ph.D. Tel Number: (804) 864-7662 | |
| 6. EMPLOYER IDENTIFICATION NUMBER (EIN): <div style="display: flex; gap: 10px;"><div style="border: 1px solid black; padding: 2px 5px;">5</div><div style="border: 1px solid black; padding: 2px 5px;">4</div><div style="border: 1px solid black; padding: 2px 5px;">6</div><div style="border: 1px solid black; padding: 2px 5px;">0</div><div style="border: 1px solid black; padding: 2px 5px;">0</div><div style="border: 1px solid black; padding: 2px 5px;">1</div><div style="border: 1px solid black; padding: 2px 5px;">7</div><div style="border: 1px solid black; padding: 2px 5px;">7</div><div style="border: 1px solid black; padding: 2px 5px;">5</div></div> | | 7. TYPE OF APPLICANT: (Enter appropriate letter in box) A A. State H. Independent School District B. County I. State Controlled Institution of Higher Learning C. Municipality J. Private University D. Township K. Indian Tribe E. Interstate L. Individual F. Intermunicipality M. Profit Organization G. Special District N. Other (Specify) | |
| 8. TYPE OF APPLICATION: <input type="checkbox"/> New <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Revision If Revision, enter appropriate letter(s) in box(es) <input type="checkbox"/> <input type="checkbox"/> A. Increase Award B. Decrease Award C. Increase Duration Decrease Duration Other (specify): | | 9 NAME OF FEDERAL AGENCY: Health Resources and Services Administration, Maternal and Child Health Bureau | |
| 10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: <div style="display: flex; gap: 10px;"><div style="border: 1px solid black; padding: 2px 5px;">9</div><div style="border: 1px solid black; padding: 2px 5px;">3</div><div style="border: 1px solid black; padding: 2px 5px;">9</div><div style="border: 1px solid black; padding: 2px 5px;">9</div><div style="border: 1px solid black; padding: 2px 5px;">4</div></div> TITLE: Maternal and Child Health Services Block Grant | | 11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Maternal and Child Health Block Grant | |
| 12. AREAS AFFECTED BY PROJECT (cities, communities, states, etc.): Statewide | | | |
| 13. PROPOSED PROJECT: | | 14. CONGRESSIONAL DISTRICTS OF: | |
| Start Date: 10/01/2005 | Ending Date: 09/30/2006 | a. Applicant 3rd | b. Project Statewide |
| 15. ESTIMATED FUNDING: | | 16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? | |
| a. Federal | \$ <u>12,942,168.00</u> | a. YES, THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE: b. NO <input checked="" type="checkbox"/> PROGRAM IS NOT COVERED BY E.O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW | |
| b. Applicant | \$ <u>0.00</u> | | |
| c. State | \$ <u>11,598,037.00</u> | | |
| d. Local | \$ <u>0.00</u> | | |
| e. Other | \$ <u>0.00</u> | | |
| f. Program Income | \$ <u>2,032,672.00</u> | | |
| g. TOTAL | \$ <u>26,572,877.00</u> | 17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT <input type="checkbox"/> Yes. If "Yes", attach an explanation <input checked="" type="checkbox"/> No | |
| 18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY BY THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED. | | | |
| a. Typed Name of Authorized Representative David E. Suttle, MD | | b. Title Director, Office of Family Health Services | c. Telephone Number (804) 864-7651 |
| d. Signature of Authorized Representative | | e. Date Signed | |

Previous Editions Not Usable

Standard Form 424 (REV. 4-88)
Prescribed by OMB A-102

FORM 2
MCH BUDGET DETAILS FOR FY 2006

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: VA

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 12,942,168

A.Preventive and primary care for children:

\$ 4,032,822 (31.16%)

B.Children with special health care needs:

\$ 5,451,878 (42.12%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 0 (0%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 0

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 11,598,037

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 0

5. OTHER FUNDS (Item 15e of SF 424)

\$ 0

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 2,032,672

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 8,718,003

\$ 13,630,709

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 26,572,877

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 0

b. SSDI: \$ 100,000

c. CISS: \$ 100,000

d. Abstinence Education: \$ 841,329

e. Healthy Start: \$ 1,050,000

f. EMSC: \$ 0

g. WIC: \$ 72,465,440

h. AIDS: \$ 0

i. CDC: \$ 5,283,080

j. Education: \$ 0

k. Other: \$ 0

Family Planning \$ 4,536,216

MCHB, DMAS \$ 1,610,704

TANF, EPA \$ 2,517,480

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 88,504,249

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 115,077,126

| |
|------------------------------|
| FORM NOTES FOR FORM 2 |
| None |
| FIELD LEVEL NOTES |
| None |

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: VA

| | FY 2004 | | FY 2005 | | FY 2006 | |
|---|----------------|----------------|----------------|----------|----------------|----------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| 1. Federal Allocation (Line1, Form 2) | \$ 13,478,067 | \$ 12,094,940 | \$ 13,001,114 | \$ 0 | \$ 12,942,168 | \$ 0 |
| 2. Unobligated Balance (Line2, Form 2) | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 3. State Funds (Line3, Form 2) | \$ 11,598,037 | \$ 11,598,037 | \$ 11,598,037 | \$ 0 | \$ 11,598,037 | \$ 0 |
| 4. Local MCH Funds (Line4, Form 2) | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 5. Other Funds (Line5, Form 2) | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 6. Program Income (Line6, Form 2) | \$ 1,102,862 | \$ 1,075,397 | \$ 1,415,463 | \$ 0 | \$ 2,032,672 | \$ 0 |
| 7. Subtotal (Line8, Form 2) | \$ 26,178,966 | \$ 24,768,374 | \$ 26,014,614 | \$ 0 | \$ 26,572,877 | \$ 0 |
| (THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP) | | | | | | |
| 8. Other Federal Funds (Line10, Form 2) | \$ 91,014,954 | \$ 91,995,724 | \$ 88,975,338 | \$ 0 | \$ 88,504,249 | \$ 0 |
| 9. Total (Line11, Form 2) | \$ 117,193,920 | \$ 116,764,098 | \$ 114,989,952 | \$ 0 | \$ 115,077,126 | \$ 0 |
| (STATE MCH BUDGET TOTAL) | | | | | | |

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: VA

| | FY 2001 | | FY 2002 | | FY 2003 | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| 1. Federal Allocation <i>(Line1, Form 2)</i> | \$ 12,764,996 | \$ 10,432,222 | \$ 12,752,961 | \$ 10,349,930 | \$ 12,976,921 | \$ 11,973,488 |
| 2. Unobligated Balance <i>(Line2, Form 2)</i> | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 3. State Funds <i>(Line3, Form 2)</i> | \$ 11,598,037 | \$ 11,598,037 | \$ 11,598,037 | \$ 11,598,037 | \$ 11,598,037 | \$ 11,598,037 |
| 4. Local MCH Funds <i>(Line4, Form 2)</i> | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 5. Other Funds <i>(Line5, Form 2)</i> | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 6. Program Income <i>(Line6, Form 2)</i> | \$ 1,192,644 | \$ 2,921,851 | \$ 1,149,022 | \$ 2,244,519 | \$ 1,036,690 | \$ 1,089,484 |
| 7. Subtotal <i>(Line8, Form 2)</i> | \$ 25,555,677 | \$ 24,952,110 | \$ 25,500,020 | \$ 24,192,486 | \$ 25,611,648 | \$ 24,661,009 |
| (THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP) | | | | | | |
| 8. Other Federal Funds <i>(Line10, Form 2)</i> | \$ 89,614,583 | \$ 88,923,934 | \$ 87,784,102 | \$ 86,115,797 | \$ 98,190,288 | \$ 89,583,516 |
| 9. Total <i>(Line11, Form 2)</i> | \$ 115,170,260 | \$ 113,876,044 | \$ 113,284,122 | \$ 110,308,283 | \$ 123,801,936 | \$ 114,244,525 |
| (STATE MCH BUDGET TOTAL) | | | | | | |

FORM NOTES FOR FORM 3

Recruitment and selection delays resulted in delayed contractual payments.

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2004
Field Note:
Recruitment and selection delays caused delays in establishing contracts.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: VA

| | FY 2004 | | FY 2005 | | FY 2006 | |
|---|---------------|---------------|---------------|----------|---------------|----------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| I. Federal-State MCH Block Grant Partnership | | | | | | |
| a. Pregnant Women | \$ 1,865,900 | \$ 1,914,716 | \$ 2,013,663 | \$ 0 | \$ 3,558,579 | \$ 0 |
| b. Infants < 1 year old | \$ 3,327,786 | \$ 3,692,949 | \$ 3,360,226 | \$ 0 | \$ 3,149,351 | \$ 0 |
| c. Children 1 to 22 years old | \$ 6,579,883 | \$ 6,924,438 | \$ 7,146,814 | \$ 0 | \$ 7,089,447 | \$ 0 |
| d. Children with Special Healthcare Needs | \$ 10,354,962 | \$ 10,292,833 | \$ 9,909,357 | \$ 0 | \$ 9,909,357 | \$ 0 |
| e. Others | \$ 4,050,435 | \$ 1,943,438 | \$ 3,584,554 | \$ 0 | \$ 2,866,143 | \$ 0 |
| f. Administration | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| g. SUBTOTAL | \$ 26,178,966 | \$ 24,768,374 | \$ 26,014,614 | \$ 0 | \$ 26,572,877 | \$ 0 |
| | | | | | | |
| II. Other Federal Funds (under the control of the person responsible for administration of the Title V program). | | | | | | |
| a. SPRANS | \$ 0 | | \$ 0 | | \$ 0 | |
| b. SSDI | \$ 100,000 | | \$ 100,000 | | \$ 100,000 | |
| c. CISS | \$ 37,400 | | \$ 100,000 | | \$ 100,000 | |
| d. Abstinence Education | \$ 859,030 | | \$ 859,320 | | \$ 841,329 | |
| e. Healthy Start | \$ 1,099,200 | | \$ 1,050,000 | | \$ 1,050,000 | |
| f. EMSC | \$ 0 | | \$ 0 | | \$ 0 | |
| g. WIC | \$ 72,465,440 | | \$ 72,465,440 | | \$ 72,465,440 | |
| h. AIDS | \$ 6,500,000 | | \$ 5,500,000 | | \$ 0 | |
| i. CDC | \$ 5,652,946 | | \$ 5,667,000 | | \$ 5,283,080 | |
| j. Education | \$ 0 | | \$ 0 | | \$ 0 | |
| k. Other | | | | | | |
| Family Planning | \$ 0 | | \$ 0 | | \$ 4,536,216 | |
| MCHB, DMAS | \$ 0 | | \$ 0 | | \$ 1,610,704 | |
| TANF, EPA | \$ 0 | | \$ 0 | | \$ 2,517,480 | |
| MCHB,DMAS | \$ 836,395 | | \$ 921,695 | | \$ 0 | |
| TANF,EPA | \$ 3,464,543 | | \$ 2,311,883 | | \$ 0 | |
| III. SUBTOTAL | \$ 91,014,954 | | \$ 88,975,338 | | \$ 88,504,249 | |

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: VA

| | FY 2001 | | FY 2002 | | FY 2003 | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| I. Federal-State MCH Block Grant Partnership | | | | | | |
| a. Pregnant Women | \$ 1,757,851 | \$ 1,833,814 | \$ 3,937,121 | \$ 2,894,521 | \$ 3,623,412 | \$ 1,673,221 |
| b. Infants < 1 year old | \$ 1,667,692 | \$ 2,528,763 | \$ 571,332 | \$ 2,047,514 | \$ 3,308,648 | \$ 2,208,563 |
| c. Children 1 to 22 years old | \$ 7,877,066 | \$ 6,440,133 | \$ 9,096,288 | \$ 6,276,025 | \$ 7,160,196 | \$ 7,043,058 |
| d. Children with Special Healthcare Needs | \$ 10,068,965 | \$ 10,549,305 | \$ 10,604,193 | \$ 9,994,087 | \$ 10,468,884 | \$ 10,707,032 |
| e. Others | \$ 4,184,103 | \$ 3,600,095 | \$ 1,291,086 | \$ 3,518,960 | \$ 1,050,508 | \$ 3,029,135 |
| f. Administration | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| g. SUBTOTAL | \$ 25,555,677 | \$ 24,952,110 | \$ 25,500,020 | \$ 24,731,107 | \$ 25,611,648 | \$ 24,661,009 |
| | | | | | | |
| II. Other Federal Funds (under the control of the person responsible for administration of the Title V program). | | | | | | |
| a. SPRANS | \$ 0 | | \$ 0 | | \$ 0 | |
| b. SSDI | \$ 100,000 | | \$ 165,616 | | \$ 100,000 | |
| c. CISS | \$ 0 | | \$ 0 | | \$ 0 | |
| d. Abstinence Education | \$ 828,619 | | \$ 828,619 | | \$ 828,619 | |
| e. Healthy Start | \$ 2,894,739 | | \$ 0 | | \$ 1,050,000 | |
| f. EMSC | \$ 0 | | \$ 0 | | \$ 0 | |
| g. WIC | \$ 73,024,903 | | \$ 75,239,576 | | \$ 79,492,234 | |
| h. AIDS | \$ 6,241,280 | | \$ 5,739,455 | | \$ 6,600,000 | |
| i. CDC | \$ 1,153,000 | | \$ 1,227,225 | | \$ 5,789,716 | |
| j. Education | \$ 0 | | \$ 0 | | \$ 0 | |
| k. Other | | | | | | |
| DMAS | \$ 0 | | \$ 0 | | \$ 797,750 | |
| EPA | \$ 0 | | \$ 342,767 | | \$ 386,534 | |
| MCHB | \$ 0 | | \$ 0 | | \$ 314,435 | |
| TANF | \$ 0 | | \$ 0 | | \$ 2,831,000 | |
| BRFSS | \$ 0 | | \$ 115,404 | | \$ 0 | |
| Family Planning Title X | \$ 0 | | \$ 4,125,440 | | \$ 0 | |
| DMAS Resource Mothers | \$ 447,750 | | \$ 0 | | \$ 0 | |
| DMAS Teen Preg. Prev. | \$ 700,000 | | \$ 0 | | \$ 0 | |
| EPA Lead Abatement | \$ 500,106 | | \$ 0 | | \$ 0 | |
| Title X | \$ 3,724,186 | | \$ 0 | | \$ 0 | |
| III. SUBTOTAL | \$ 89,614,583 | | \$ 87,784,102 | | \$ 98,190,288 | |

FORM NOTES FOR FORM 4

Previous years' expenditures.

FIELD LEVEL NOTES

1. **Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2003
Field Note:
This amount is based on visits. The budgeted amount is used from prior year information.
2. **Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2003
Field Note:
This amount is based on visits. The budgeted amount is used from prior year information.
3. **Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2004
Field Note:
Expenditures at the service level are data driven by age group.
4. **Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2003
Field Note:
This amount is based on visits. The budgeted amount is used from prior year information.
5. **Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2004
Field Note:
Expenditures at the service level by age are data driven.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: VA

| TYPE OF SERVICE | FY 2004 | | FY 2005 | | FY 2006 | |
|--|---------------|---------------|---------------|----------|---------------|----------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.) | \$ 19,315,182 | \$ 16,421,226 | \$ 19,296,379 | \$ 0 | \$ 19,296,379 | \$ 0 |
| II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.) | \$ 402,603 | \$ 384,059 | \$ 665,587 | \$ 0 | \$ 665,587 | \$ 0 |
| III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.) | \$ 2,407,053 | \$ 3,751,186 | \$ 2,202,971 | \$ 0 | \$ 2,761,234 | \$ 0 |
| IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.) | \$ 4,054,128 | \$ 4,211,903 | \$ 3,849,677 | \$ 0 | \$ 3,849,677 | \$ 0 |
| V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.) | \$ 26,178,966 | \$ 24,768,374 | \$ 26,014,614 | \$ 0 | \$ 26,572,877 | \$ 0 |

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: VA

| TYPE OF SERVICE | FY 2001 | | FY 2002 | | FY 2003 | |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| | BUDGETED | EXPENDED | BUDGETED | EXPENDED | BUDGETED | EXPENDED |
| I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.) | \$ 19,803,464 | \$ 18,387,508 | \$ 19,765,013 | \$ 19,357,492 | \$ 20,145,038 | \$ 18,447,605 |
| II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.) | \$ 495,228 | \$ 461,298 | \$ 506,677 | \$ 334,736 | \$ 324,187 | \$ 348,321 |
| III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.) | \$ 1,878,987 | \$ 2,692,514 | \$ 1,400,844 | \$ 2,749,100 | \$ 1,460,591 | \$ 2,384,967 |
| IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.) | \$ 3,377,998 | \$ 3,410,790 | \$ 3,827,486 | \$ 3,289,780 | \$ 3,681,832 | \$ 3,480,116 |
| V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.) | \$ 25,555,677 | \$ 24,952,110 | \$ 25,500,020 | \$ 25,731,108 | \$ 25,611,648 | \$ 24,661,009 |

FORM NOTES FOR FORM 5

Expenditures are data driven.

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2004
Field Note:
Amount of expenditures for direct services includes funds identified for match in proportion to the grant.
2. **Section Number:** Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2003
Field Note:
This number is based on population. The population for these services increased. When the budget was done, prior year information was used. However, if the population changed then the expenditures will differ.
3. **Section Number:** Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2004
Field Note:
Injury prevention received additional funding to cover program needs.

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: VA

Total Births by Occurrence: 98,991

Reporting Year: 2003

| Type of Screening Tests | (A) Receiving at least one Screen (1) | | (B) No. of Presumptive Positive Screens | (C) No. Confirmed Cases (2) | (D) Needing Treatment that Received Treatment(3) | |
|---------------------------|---|-------|--|--------------------------------|---|-----|
| | No. | % | | | No. | % |
| Phenylketonuria | 102,452 | 103.5 | 43 | 4 | 4 | 100 |
| Congenital Hypothyroidism | 102,452 | 103.5 | 1,233 | 24 | 24 | 100 |
| Galactosemia | 102,452 | 103.5 | 190 | 3 | 3 | 100 |
| Sickle Cell Disease | 102,452 | 103.5 | 143 | 70 | 70 | 100 |

Other Screening (Specify)

| | | | | | | |
|--------------------------------------|---------|-------|-----|---|---|-----|
| Biotinidase Deficiency | 102,452 | 103.5 | 72 | 3 | 3 | 100 |
| Homocystinuria | 102,452 | 103.5 | 40 | 0 | 0 | |
| Congenital Adrenal Hyperplasia (CAH) | 102,452 | 103.5 | 855 | 6 | 6 | 100 |
| Maple Syrup Urine Disease (MSUD) | 102,452 | 103.5 | 70 | 1 | 1 | 100 |

Screening Programs for Older Children & Women (Specify Tests by name)

- (1) Use occurrent births as denominator.
 (2) Report only those from resident births.
 (3) Use number of confirmed cases as denominator.

FORM NOTES FOR FORM 6

Data Source: Division of Child & Adolescent Health, VDH

Notes: Screening data include tests performed under contract for US military.

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: Phenylketonuria_OneScreenNo
Row Name: Phenylketonuria
Column Name: Receiving at least one screen
Year: 2006
Field Note:
Data include tests performed under contract for U.S. military.
2. **Section Number:** Main
Field Name: Congenital_OneScreenNo
Row Name: Congenital
Column Name: Receiving at least one screen
Year: 2006
Field Note:
Data include tests performed under contract for U.S. military.
3. **Section Number:** Main
Field Name: Galactosemia_OneScreenNo
Row Name: Galactosemia
Column Name: Receiving at least one screen
Year: 2006
Field Note:
Data include tests performed under contract for U.S. military.
4. **Section Number:** Main
Field Name: SickleCellDisease_OneScreenNo
Row Name: SickleCellDisease
Column Name: Receiving at least one screen
Year: 2006
Field Note:
Data include tests performed under contract for U.S. military.

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: VA

Reporting Year: 2003

| Types of Individuals Served | TITLE V | PRIMARY SOURCES OF COVERAGE | | | | |
|--|---------------------|-----------------------------|--------------------|------------------------|---------------|------------------|
| | (A) Total Served | (B) Title XIX % | (C) Title XXI % | (D) Private/Other % | (E) None % | (F) Unknown % |
| Pregnant Women | 8,134 | 26.2 | 0.0 | 1.6 | 63.0 | 9.2 |
| Infants < 1 year old | 100,561 | 22.9 | 0.0 | 67.4 | 5.2 | 4.6 |
| Children 1 to 22 years old | 50,845 | 21.5 | 0.2 | 2.3 | 68.0 | 8.0 |
| Children with Special Healthcare Needs | 7,303 | 58.6 | 2.7 | 31.0 | 7.6 | 0.1 |
| Others | 40,992 | 4.9 | 0.0 | 3.4 | 89.1 | 2.5 |
| TOTAL | 207,835 | | | | | |

FORM NOTES FOR FORM 7

Data Sources:

Infants<1 : VA resident live births, Center for Health Statistics, VDH

CSHCN : Division of Child a & Adolescent Health, VDH

Pregnant women, children 1-22, others: VISION data (report from OIM) 10/1/2002-9/30/2003

Note: Pregnant women includes 22 and older; children 1 to 22 includes pregnant teens.

VISION codes: Pregnant women (MA, BW, OW, MM, MI, SW), Children (CH, BC, OI, FP, MA, CI, RM, BW, MC, SI), Others (FP, MF)

FIELD LEVEL NOTES

None

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: VA

Reporting Year: 2003

I. UNDUPLICATED COUNT BY RACE

| | (A) Total All Races | (B) White | (C) Black or African American | (D) American Indian or Native Alaskan | (E) Asian | (F) Native Hawaiian or Other Pacific Islander | (G) More than one race reported | (H) Other and Unknown |
|---------------------------|---------------------------|--------------|-------------------------------------|---|--------------|---|---------------------------------------|-----------------------------|
| DELIVERIES | | | | | | | | |
| Total Deliveries in State | 100,561 | 69,558 | 21,727 | 165 | 6,303 | 25 | 2,692 | 91 |
| Title V Served | 13,250 | 6,566 | 3,470 | 96 | 395 | 2 | 0 | 2,721 |
| Eligible for Title XIX | 22,987 | 12,860 | 9,035 | 42 | 578 | 4 | 445 | 23 |
| INFANTS | | | | | | | | |
| Total Infants in State | 100,561 | 69,558 | 21,727 | 165 | 6,303 | 25 | 2,692 | 91 |
| Title V Served | 100,561 | 69,558 | 21,727 | 165 | 6,303 | 25 | 2,692 | 91 |
| Eligible for Title XIX | 22,987 | 12,860 | 9,035 | 42 | 578 | 4 | 445 | 23 |

II. UNDUPLICATED COUNT BY ETHNICITY

| | | | | HISPANIC OR LATINO (Sub-categories by country or area of origin) | | | | |
|---------------------------|--|------------------------------------|----------------------------------|---|----------------|-----------------------|--|-------------------------------|
| | (A) Total NOT Hispanic or Latino | (B) Total Hispanic or Latino | (C) Ethnicity Not Reported | (B.1) Mexican | (B.2) Cuban | (B.3) Puerto Rican | (B.4) Central and South American | (B.5) Other and Unknown |
| DELIVERIES | | | | | | | | |
| Total Deliveries in State | 89,984 | 10,362 | 215 | 2,962 | 75 | 670 | 5,920 | 735 |
| Title V Served | 10,127 | 3,123 | 0 | 0 | 0 | 0 | 0 | 3,123 |
| Eligible for Title XIX | 19,785 | 3,174 | 28 | 1,007 | 16 | 162 | 1,817 | 172 |
| INFANTS | | | | | | | | |
| Total Infants in State | 89,984 | 10,362 | 215 | 2,962 | 75 | 670 | 5,920 | 735 |
| Title V Served | 89,984 | 10,362 | 215 | 2,962 | 75 | 670 | 5,920 | 735 |
| Eligible for Title XIX | 19,785 | 3,174 | 28 | 1,007 | 16 | 162 | 1,817 | 172 |

FORM NOTES FOR FORM 8

Data sources (Deliveries):

Total deliveries (all resident births, birth certificates); Title V served (OIM query of WebVision data); Title XIX (resident births with "Medicaid" as expected payer)

Data sources (Infants):

Total infants (all resident births); Title V served (all resident births because of newborn screening); Title XIX (resident births with "Medicaid" as expected payer)

FIELD LEVEL NOTES

None

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: VA

| | FY 2006 | FY 2005 | FY 2004 | FY 2003 | FY 2002 |
|--|--|--|--|--|--|
| 1. State MCH Toll-Free "Hotline" Telephone Number | (800) 230-6977 | (800) 230-6977 | (800) 230-6977 | (800) 230-6977 | (800) 230-6977 |
| 2. State MCH Toll-Free "Hotline" Name | Virginia's Statewide Human Services I & R System | Virginia's Statewide Human Services I & R System | Virginia's Statewide Human Services I & R System | Virginia's Statewide Human Services I & R System | Virginia's Statewide Human Services I & R System |
| 3. Name of Contact Person for State MCH "Hotline" | Janice M. Hicks, Ph.D. | Janice M. Hicks, Ph.D. | Janice M. Hicks, Ph.D. | Janice M. Hicks, Ph.D. | Janice M. Hicks, Ph.D. |
| 4. Contact Person's Telephone Number | (804) 864-7662 | (804) 864-7662 | (804) 371-4125 | (804) 371-4125 | (804) 371-4125 |
| 5. Number of calls received on the State MCH "Hotline" this reporting period | 0 | | 39,521 | 26,323 | 29,011 |

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: VA

| | FY 2006 | FY 2005 | FY 2004 | FY 2003 | FY 2002 |
|--|----------------|----------------|----------------|----------------|----------------|
| 1. State MCH Toll-Free "Hotline" Telephone Number | | | | | |
| 2. State MCH Toll-Free "Hotline" Name | | | | | |
| 3. Name of Contact Person for State MCH "Hotline" | | | | | |
| 4. Contact Person's Telephone Number | | | | | |
| 5. Number of calls received on the State MCH "Hotline" this reporting period | 0 | 0 | 0 | 0 | 0 |

FORM NOTES FOR FORM 9

Hotline calls data from State I & R (Information and Referral) System

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: hnumber_2
Row Name: State MCH toll-free hotline telephone number
Column Name: FY
Year: 2004
Field Note:
(800) 230-6977

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2006
[SEC. 506(A)(1)]
STATE: VA

1. State MCH Administration:
(max 2500 characters)

The Virginia Department of Health is authorized by Section 32.1-77 of the Code of Virginia to administer the Maternal and Child Health Services Block Grant funds. Within the department, the block grant is managed by the Office of Family Health Services. The services provided with this funding include preventive and primary care services for pregnant women and mothers, preventive and primary care services for infants, children and adolescents, and non-pregnant women of childbearing age. Services are also provided for children with special health care needs (CSHCN).

Block Grant Funds

| | |
|--|----------------------|
| 2. Federal Allocation (Line 1, Form 2) | \$ 12,942,168 |
| 3. Unobligated balance (Line 2, Form 2) | \$ 0 |
| 4. State Funds (Line 3, Form 2) | \$ 11,598,037 |
| 5. Local MCH Funds (Line 4, Form 2) | \$ 0 |
| 6. Other Funds (Line 5, Form 2) | \$ 0 |
| 7. Program Income (Line 6, Form 2) | \$ 2,032,672 |
| 8. Total Federal-State Partnership (Line 8, Form 2) | \$ 26,572,877 |

9. Most significant providers receiving MCH funds:

The 35 District Health Departments
The Regional Perinatal Councils
Universities: UVA, EVMS, VCU
Children's Hospital of the Kings Daughters, INOVA

10. Individuals served by the Title V Program (Col. A, Form 7)

| | |
|-------------------------------|---------|
| a. Pregnant Women | 8,134 |
| b. Infants < 1 year old | 100,561 |
| c. Children 1 to 22 years old | 50,845 |
| d. CSHCN | 7,303 |
| e. Others | 40,992 |

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

Maternity and Child Health Clinical Services are provided to low income women, infants, and children through agreements with the district/local health departments. Services include prenatal and postpartum care, laboratory testing, family planning, well-child care, children's dental care, and prenatal genetics testing. The Resource Mothers Program provides intensive home visiting services for teens during the prenatal months through the infant's first birthday. The program encourages early and regular prenatal care, positive health behaviors, maintaining school enrollment/job training, delaying repeat pregnancies and involvement of the infant's father and grandparents. The Care Connection for Children Program (CCC) provides specialized medical-surgical and care coordination services for children with special health care needs.

b. Population-Based Services:
(max 2500 characters)

The Virginia Newborn Screening Program, mandated by state law, screens all newborns for specific metabolic conditions and sickle cell disease. Follow-up and referral services are provided to treatment clinics and special nutritional formulas are supplied as needed. The Virginia Early Hearing Detection Initiative (VEHDI) screens newborns for hearing and provides follow-up for retesting and services. The Virginia Congenital Anomalies Reporting and Education System (VaCARES) utilizes information found in the birth record and hospital discharge records for children ages birth to 2 to evaluate possible causes of birth defects, to improve the diagnosis and treatment of birth defects, and to inform parents and physicians about available health, financial, social, and other support resources.

c. Infrastructure Building Services:
(max 2500 characters)

Seven Regional Perinatal Councils (RPCs) are funded to address issues relating to access to prenatal care, and to provide perinatal outreach education and to collect and review fetal/infant mortality data at the local level. During 2004 the 7 RPCs provided 1406 hours of professional education on perinatal topics to more than 18,382 health care professionals. The State Child Fatality Review Team and the State Maternal Mortality Review Team reviews deaths to determine the causes and circumstances in order to develop recommendations for prevention, education, training and system changes.

12. The primary Title V Program contact person:

| | |
|---------|---------------------------------|
| Name | Janice M. Hicks |
| Title | Director, Policy and Assessment |
| Address | 109 Governor Street, 7th Floor |
| City | Richmond |
| State | VA |

13. The children with special health care needs (CSHCN) contact person:

| | |
|---------|--------------------------------|
| Name | Nancy Bullock, RN, MPH |
| Title | Director, CSHCN Program |
| Address | 109 Governor Street, 8th Floor |
| City | Richmond |
| State | VA |

Zip 23219
Phone (804) 864-7662
Fax (804) 864-7670
Email janice.hicks@vdh.virginia.gov
Web www.vahealth.org

Zip 23219
Phone (804) 864-7706
Fax (804) 864-7722
Email nancy.bullock@vdh.virginia.gov
Web www.vahealth.org

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: VA

PERFORMANCE MEASURE # 01

The percent of newborns who are screened and confirmed with condition(s) mandated by their State-sponsored newborn screening programs (e.g. phenylketonuria and hemoglobinopathies) who receive appropriate follow up as defined by their State.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-------|-------|-------|-------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 100 | 100 | 100 | 100 | 100 |
| Annual Indicator | 100.0 | 100.0 | 100.0 | 100.0 | |
| Numerator | 62 | 87 | 103 | 111 | |
| Denominator | 62 | 87 | 103 | 111 | |
| Is the Data Provisional or Final? | | | | Final | |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 100 | 100 | 100 | 100 | 100 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | | | | 60 | 60 |
| Annual Indicator | | | 58.3 | 58.3 | 58.3 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 60 | 60 | 60 | 65 | 65 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | | | | 60 | 60 |
| Annual Indicator | | | 54.5 | 54.5 | 54.5 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 60 | 60 | 60 | 65 | 65 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | | | | 67 | 68 |
| Annual Indicator | | | 65.6 | 65.6 | 65.6 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 70 | 70 | 70 | 75 | 75 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | | | | 82 | 82 |
| Annual Indicator | | | 80.1 | 80.1 | 80.1 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 83 | 85 | 85 | 88 | 88 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transition to all aspects of adult life. (CSHCN Survey)

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | | | | 5.8 | 5.8 |
| Annual Indicator | | | 5.8 | 5.8 | 5.8 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 6 | 7 | 8 | 10 | 10 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 90 | 75 | 77 | 79 | 82 |
| Annual Indicator | 70.7 | 74.9 | 72 | 84 | |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 85 | 85 | 86 | 86 | 86 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---------|---------|---------|---------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 21.6 | 21 | 20 | 19 | 19 |
| Annual Indicator | 21.4 | 21.0 | 18.9 | 17.4 | |
| Numerator | 2,957 | 2,906 | 2,746 | 2,570 | |
| Denominator | 138,386 | 138,386 | 144,931 | 147,701 | |
| Is the Data Provisional or Final? | | | | Final | |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|---|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 19 | 19 | 19 | 18 | 17 |
| Annual Indicator | | | | | |
| Numerator | Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. | | | | |
| Denominator | | | | | |

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 30 | 30 | 35 | 36 | 37 |
| Annual Indicator | 32 | 32 | 32 | 32 | 32 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 39 | 40 | 42 | 44 | 46 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-----------|-----------|-----------|-----------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 3.2 | 2.5 | 2.1 | 2.1 | 2.1 |
| Annual Indicator | 2.5 | 2.1 | 2.7 | 2.7 | |
| Numerator | 36 | 31 | 40 | 41 | |
| Denominator | 1,453,021 | 1,453,021 | 1,482,240 | 1,496,098 | |
| Is the Data Provisional or Final? | | | | Final | |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 2.1 | 2.1 | 2.1 | 2 | 2 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 11

Percentage of mothers who breastfeed their infants at hospital discharge.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|------|------|-------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 75 | 75 | 75 | 75 | 78 |
| Annual Indicator | 64.3 | 67 | 67 | 70 | |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 78 | 79 | 80 | 80 | 80 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|--------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 85 | 95 | 98 | 100 | 100 |
| Annual Indicator | 84.5 | 95.1 | 97.2 | 96.2 | |
| Numerator | 81,736 | 91,849 | 94,206 | 94,601 | |
| Denominator | 96,759 | 96,535 | 96,870 | 98,328 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 100 | 100 | 100 | 100 | 100 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|------|------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 7 | 7 | 6 | 5 | 5 |
| Annual Indicator | 10 | 7 | 4.9 | 6.4 | 6.4 |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 5 | 5 | 5 | 5 | 5 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 14

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|---------|---------|---------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 84 | 85 | 80 | 82 | 84 |
| Annual Indicator | 79.4 | 74.9 | 78.5 | 86.0 | |
| Numerator | 360,927 | 357,100 | 367,315 | 407,845 | |
| Denominator | 454,553 | 477,075 | 467,712 | 474,478 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 88 | 88 | 89 | 89 | 90 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 15

The percent of very low birth weight infants among all live births.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|---------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 |
| Annual Indicator | 1.6 | 1.7 | 1.7 | 1.6 | |
| Numerator | 1,618 | 1,650 | 1,653 | 1,624 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|---------|---------|---------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 9.8 | 9.2 | 8.6 | 5.8 | 5.8 |
| Annual Indicator | 9.5 | 7.6 | 5.8 | 7.7 | |
| Numerator | 46 | 37 | 29 | 39 | |
| Denominator | 484,065 | 484,065 | 499,862 | 508,355 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 5.8 | 5.4 | 5.4 | 5.2 | 5.2 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|-------|-------|-------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 87 | 89 | 90 | 90 | 90 |
| Annual Indicator | 86.6 | 85.4 | 85.8 | 87.9 | |
| Numerator | 1,401 | 1,362 | 1,418 | 1,301 | |
| Denominator | 1,618 | 1,595 | 1,653 | 1,480 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 90 | 91 | 91 | 91 | 91 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|---------|------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 86 | 87 | 88 | 89 | 90 |
| Annual Indicator | 84.6 | 84.9 | 84.7 | 84.8 | |
| Numerator | 83,633 | 83,619 | 84,085 | 85,259 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 90 | 91 | 91 | 91 | 91 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 2

The percent of children and adolescents who have a specific source of ongoing primary care for coordination of their preventive and episodic health care.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 90 | 82 | 80 | 80 | 84 |
| Annual Indicator | 75 | 75 | 75 | 75 | |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 84 | 84 | 84 | 84 | |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 6

The unintentional injury hospitalization rate for children 1-14 per 100,000

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-----------|-----------|-----------|-----------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 167.5 | 145 | 142.5 | 140 | 137.5 |
| Annual Indicator | 147.8 | 142.7 | 114.4 | 117.8 | |
| Numerator | 2,011 | 1,941 | 1,580 | 1,646 | |
| Denominator | 1,360,313 | 1,360,313 | 1,381,105 | 1,397,075 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|-------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 135 | 132.5 | 130 | 130 | 130 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 7

The incidence of assault injuries hospitalizations among people aged 10-19.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|---------|-----------|-----------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 23.5 | 21.0 | 20 | 19 | 18 |
| Annual Indicator | 21.1 | 21.5 | 18.4 | 22.7 | |
| Numerator | 207 | 211 | 187 | 234 | |
| Denominator | 980,020 | 980,020 | 1,014,635 | 1,028,914 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 17 | 16 | 15 | 15 | 15 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 8

Rate of neural tube defects among live births in Virginia.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|-------------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Annual Indicator | 6.5 | 3.0 | 3.2 | 3.2 | |
| Numerator | 64 | 30 | 31 | | |
| Denominator | 98,864 | 98,531 | 97,390 | | |
| Is the Data Provisional or Final? | | | | Provisional | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 5.0 | 5 | 5 | 4 | 4 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 9

Percent of children who are overweight or obese.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 17.4 | 17 | 17 | 16 | 15 |
| Annual Indicator | 17.4 | 17.4 | 17.4 | 17.4 | |
| Numerator | | | | | |
| Denominator | | | | | |
| Is the Data Provisional or Final? | | | | Provisional | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 14 | 14 | 14 | 14 | |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 10

The degree to which statewide data are available to monitor health-related behaviors among youth.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 0 | 6 | 6 | 6 | 10 |
| Annual Indicator | | 6 | 6 | 6 | 6 |
| Numerator | | 6 | 6 | 6 | 6 |
| Denominator | 16 | 16 | 16 | 16 | 16 |
| Is the Data Provisional or Final? | | | | Final | Final |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 10 | 10 | 10 | 10 | 10 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 11

Percent of newborns screened for hearing loss who receive recommended follow-up services.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|-------|-------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 62 | 70 | 73 | 77 | 81 |
| Annual Indicator | 62.1 | 70.8 | 66.5 | 71.0 | |
| Numerator | 1,987 | 2,459 | 2,098 | 2,161 | |
| Denominator | 3,199 | 3,472 | 3,156 | 3,042 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 85 | 89 | 93 | 95 | 95 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 12

The percentage of women in Virginia's perinatal underserved areas receiving adequate prenatal care.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|--------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 75.0 | 76.7 | 77 | 77.5 | 78 |
| Annual Indicator | 75.8 | 88.7 | 88.6 | 90.3 | |
| Numerator | 15,914 | 15,731 | 15,860 | 17,635 | |
| Denominator | 20,987 | 17,744 | 17,906 | 19,534 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 78.5 | 79 | 80 | 80 | 92 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 13

The percentage of low birth weight births to African Americans in nine underserved areas.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-------|-------|-------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 12.3 | 13.3 | 13.1 | 12.9 | 12.7 |
| Annual Indicator | 12.8 | 12.2 | 12.7 | 13.3 | |
| Numerator | 626 | 605 | 615 | 636 | |
| Denominator | 4,907 | 4,978 | 4,849 | 4,787 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 12.5 | 12.3 | 12.1 | 11.9 | 11.7 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 14

Percent of newborns screened for genetic diseases who receive recommended follow-up services.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-------|-------|-------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 100 | 100 | 100 | 100 | 100 |
| Annual Indicator | 100.0 | 100.0 | 100.0 | 100.0 | |
| Numerator | 62 | 87 | 103 | 114 | |
| Denominator | 62 | 87 | 103 | 114 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 100 | 100 | 100 | 100 | 100 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

FORM NOTES FOR FORM 11

NPM#1: Division of Child & Adolescent Health, VDH.

Appropriate follow-up = linked to appropriate specialist
Evidence = info from PCP or specialist, oral or written

NPM#2-6: Data pre-populated by HRSA based on the 2002 SLAITS CSHCN survey.

NPM#7: CDC National Immunization Survey data based on calendar year 2003.

http://www.cdc.gov/nip/coverage/nis/03/tab03_antigen_state.xls (4:3:1:3:3 è

Four or more doses of DTP, >=3 doses of poliovirus vaccine, one or more doses of any MCV, three or more doses of Hib, and three or more doses of HepB)

NPM#8, 10, 15, 16, 18: Center for Health Statistics, VDH.

NPM#9: 1999 Statewide 10 Year Dental Needs Assessment. Statewide dental data not available until needs assessment completed again in 2009.

NPM#11: Based on a survey "Breastfeeding Trends 2002" conducted by Ross Laboratories (http://www.ross.com/images/library/BF_Trends_2002.pdf). The numerator and denominator are not available.

NPM#12: Data for from the Early Hearing Detection and Intervention Program (numerator). The denominator is from the Center for Health Statistics (occurent births) and equals the number of infants born in VA hospitals.

NPM#13: Data are from the SHADAC State Planning Grant 2004 study for children under age 18.

NPM#14: Numerator = Annual unduplicated recipients receiving a service from Department of Medical Assistance Services (DMAS) FY 2003 Statistical Record HCFA 2082 series; Denominator = Medicaid enrolled (eligibles from page 2-12 FY 2003 DMAS Statistical Record + estimated eligible not enrolled for Medicaid.

NPM#17: Data from Center for Health Statistics. Only births with a valid facility ID were included in the denominator. Level III or Level IV nursery status is self designated; we do not have a standard statewide list of level III/IV facilities. Current facility list derived from regional perinatal councils and VDH Center for Quality Health Care Services and Consumer Protection.

SPM#2: Data cited from 2001 VA Children's Health Access Survey. Future data will be used from National Survey of Children's Health.

SPM#6, 7: VA Health Information (VHI) data.

SPM#8: Data from VA Infant Tracking and Infant Screening System, Va CARES

SPM#9: Data from 2000 4th grade nutritional survey. For future years, this SPM has been re-defined as the pct of overweight or obese children in the WIC program.

SPM#10: This measure is used to monitor the number of health-related behaviors for which statewide data are available. It is based on a 16 point scale.

SPM#11: Data are from VA EDHI. Database transition occurred in May 2002 from TONE to VISITS.

SPM#12: Center for Health Statistics, VDH. Kotelchuck index used to asses adequacy of care.

SPM#13: Data from Center for Health Statistics. Underserved = The nine underserved areas are those communities that have been or are Healthy Start sites.

SPM#14: Same as NPM#1. . .

FIELD LEVEL NOTES

- Section Number:** Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2002
Field Note:
National Performance Measure # 1 is the same as State Performance Measure # 14. 2002 data are currently unavailable.
- Section Number:** Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2003
Field Note:
Appropriate follow-up = linked to appropriate specialist
Evidence = info from PCP or specialist, oral or written
- Section Number:** Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available.
- Section Number:** Performance Measure #2
Field Name: PM02
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS.
- Section Number:** Performance Measure #2
Field Name: PM02
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.
- Section Number:** Performance Measure #2
Field Name: PM02

- Row Name:**
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.
7. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS.
8. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.
9. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.
10. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS.
11. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.
12. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.
13. **Section Number:** Performance Measure #5
Field Name: PM05
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS.
14. **Section Number:** Performance Measure #5
Field Name: PM05
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.
15. **Section Number:** Performance Measure #5
Field Name: PM05
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.
16. **Section Number:** Performance Measure #6
Field Name: PM06
Row Name:
Column Name:
Year: 2002
Field Note:
Because only one of the States (Maine) met the NCHS standards for reliability for PM 6, the 2002 indicator is the national average except for Maine which has its State value noted.
17. **Section Number:** Performance Measure #6
Field Name: PM06
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.
18. **Section Number:** Performance Measure #6

- Field Name:** PM06
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.
19. **Section Number:** Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: 2001 National Immunization Survey. 2002 data not available.
20. **Section Number:** Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2003
Field Note:
National Immunization Program Data Calendar Year 2002 from CDC website
21. **Section Number:** Performance Measure #7
Field Name: PM07
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available.
22. **Section Number:** Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Center for Health Statistics. The 2002 birth data will be available at the beginning of 2004
23. **Section Number:** Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2003
Field Note:
The 2003 birth data is not yet available from VA center for health statistics
24. **Section Number:** Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available. . .
25. **Section Number:** Performance Measure #9
Field Name: PM09
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: 1999 Statewide 10 Year Dental Needs Assessment. Statewide dental data not available until needs assessment completed again in 2009.
26. **Section Number:** Performance Measure #9
Field Name: PM09
Row Name:
Column Name:
Year: 2003
Field Note:
Data Source: 1999 Statewide 10 Year Dental Needs Assessment. Statewide dental data not available until needs assessment completed again in 2009.
27. **Section Number:** Performance Measure #9
Field Name: PM09
Row Name:
Column Name:
Year: 2004
Field Note:
Survey not done in 2004. . .Use previous value...
28. **Section Number:** Performance Measure #10
Field Name: PM10
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Center for Health Statistics. The 2002 mortality data will be available at the beginning of 2004
29. **Section Number:** Performance Measure #10
Field Name: PM10
Row Name:
Column Name:
Year: 2003
Field Note:
The 2003 injury death data file is not yet available from VA center for health statistics.
30. **Section Number:** Performance Measure #10

- Field Name:** PM10
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
31. **Section Number:** Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2002
Field Note:
The data is collected based on an annual survey conducted by Ross Lab. The numerator and denominator are not available for 2002.
32. **Section Number:** Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2003
Field Note:
The data is collected based on an annual survey conducted by Ross Lab. The most recent data is from the 2002 survey. The numerator and denominator are not available for 2002 and 2003.
33. **Section Number:** Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
34. **Section Number:** Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2002
Field Note:
2002 hospital discharges data are not available.
35. **Section Number:** Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2003
Field Note:
Data for 2002 are from the Virginia Early Hearing Detection and Intervention Program (numerator). The denominator is from the Virginia Center for Health Statistics (occurent births) and equals the number of infants born in Virginia hospitals. Data for 2003 are not available at this time.
36. **Section Number:** Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available.
37. **Section Number:** Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2002
Field Note:
2002 data is not available. The data will be updated when SLAITS module is released.
38. **Section Number:** Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2003
Field Note:
Data are from the SHADAC State Planning Grant 2004 study for children under age 18.
39. **Section Number:** Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2004
Field Note:
Data not available at this time.
40. **Section Number:** Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2003
Field Note:
Numerator = Annual unduplicated recipients receiving a service from Department of Medical Assistance Services (DMAS) FY 2003 Statistical Record HCFA 2082 series

Denominator = Medicaid enrolled (eligibles from page 2-12 FY 2003 DMAS Statistical Record + estimated eligible not enrolled for Medicaid).
41. **Section Number:** Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2004

- Field Note:**
2004 Data not available.
42. **Section Number:** Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Center for Health Statistics. The 2002 birth data will be available at the beginning of 2004.
43. **Section Number:** Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2003
Field Note:
The 2003 birth data is not yet available from VA center for health statistics
44. **Section Number:** Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
45. **Section Number:** Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Center for Health Statistics. The 2002 mortality data will be available at the beginning of 2004
46. **Section Number:** Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2003
Field Note:
The 2003 injury death data file is not yet available from VA center for health statistics.
47. **Section Number:** Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
48. **Section Number:** Performance Measure #17
Field Name: PM17
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Center for Health Statistics. The 2002 birth data will be available at the beginning of 2004.
49. **Section Number:** Performance Measure #17
Field Name: PM17
Row Name:
Column Name:
Year: 2003
Field Note:
Only births with a valid facility ID were included in the denominator. Level III status is self designated; we do not have a standard statewide list of level III facilities. Current facility list derived from regional perinatal councils and VDH Center for Quality Health Care Services and Consumer Protection.
50. **Section Number:** Performance Measure #17
Field Name: PM17
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available.
51. **Section Number:** Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Center for Health Statistics. The 2002 birth data will be available at the beginning of 2004.
52. **Section Number:** Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2003
Field Note:
The 2003 birth data is not yet available from VA center for health statistics.
53. **Section Number:** Performance Measure #18
Field Name: PM18
Row Name:
Column Name:

Year: 2004
Field Note:
2004 data not available.

54. Section Number: State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2002

Field Note:

2002 data is not available. The data will be updated when SLAITS module is released.

55. Section Number: State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2003

Field Note:

2002 Data are not available yet. Data cited from 2001 Virginia Children's Health Access Survey. Future data will be used from National Survey of Children's Health.

56. Section Number: State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2004

Field Note:

2004 data not available

57. Section Number: State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2002

Field Note:

State Performance Measure # 5 was deleted in FY03.

58. Section Number: State Performance Measure #6

Field Name: SM6

Row Name:

Column Name:

Year: 2002

Field Note:

The data source is Virginia Health Information (VHI). The 2002 hospital discharges data will be available at the beginning of 2004

59. Section Number: State Performance Measure #6

Field Name: SM6

Row Name:

Column Name:

Year: 2003

Field Note:

The 2003 Virginia hospital discharge data is not yet available.

60. Section Number: State Performance Measure #6

Field Name: SM6

Row Name:

Column Name:

Year: 2004

Field Note:

2004 data not available. . .

61. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2002

Field Note:

The data source is Virginia Health Information (VHI). The 2002 hospital discharges data will be available at the beginning of 2004

62. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2003

Field Note:

The 2003 Virginia hospital discharge data is not yet available.

63. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2004

Field Note:

2004 data not available. . .

64. Section Number: State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2002

Field Note:

ICD9-CM Codes:

740.0-740.1

741.0

741.9

742.0

65. **Section Number:** State Performance Measure #8
Field Name: SM8
Row Name:
Column Name:
Year: 2003
Field Note:
Data from Virginia Infant Tracking and Infant Screening System, Virginia CARES--birth defects registry.
66. **Section Number:** State Performance Measure #8
Field Name: SM8
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available.
67. **Section Number:** State Performance Measure #9
Field Name: SM9
Row Name:
Column Name:
Year: 2002
Field Note:
Data from fourth grade nutritional survey is not yet available for 2002.
68. **Section Number:** State Performance Measure #9
Field Name: SM9
Row Name:
Column Name:
Year: 2003
Field Note:
Data from fourth grade nutritional survey is not available for 2002 or 2003.
69. **Section Number:** State Performance Measure #9
Field Name: SM9
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available
70. **Section Number:** State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2002
Field Note:
This measure is used to monitor the number of health-related behaviors for which statewide data are available. It is based on a 16 point scale. In 2002, the Community Youth Survey provided provisional statewide data on youth behaviors for tobacco use, alcohol use, and drug use.
71. **Section Number:** State Performance Measure #11
Field Name: SM11
Row Name:
Column Name:
Year: 2002
Field Note:
Data for newborns screened for hearing loss are not yet available for CY 2002.
72. **Section Number:** State Performance Measure #11
Field Name: SM11
Row Name:
Column Name:
Year: 2003
Field Note:
Data are from the Virginia Early Hearing Detection and Intervention Program. Database transition occurred in May 2002 from TONE to Virginia Infant Screening and Infant Tracking System (VISITS).
73. **Section Number:** State Performance Measure #11
Field Name: SM11
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available.
74. **Section Number:** State Performance Measure #12
Field Name: SM12
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: 2001 Virginia Health Statistics. 2002 data are not available. This performance measure has not proven to be an accurate indicator of adequate prenatal care. It is tied to utilization rates in localities included in the Perinatal Underserved Report that has only been updated once and will not be updated again due to lack of use. Thus, this performance measure will be discontinued in future years.
75. **Section Number:** State Performance Measure #12
Field Name: SM12
Row Name:
Column Name:
Year: 2003
Field Note:
76. **Section Number:** State Performance Measure #12
Field Name: SM12
Row Name:
Column Name:

Year: 2004

Field Note:

2004 data not available.

77. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2002

Field Note:

The data source is Virginia Center for Health Statistics. The 2002 birth data will be available at the beginning of 2004.

78. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2003

Field Note:

No data available for 2003 until this summer.

79. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2004

Field Note:

2004 data not available. . .

80. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2002

Field Note:

State Performance Measure # 14 is the same as National Performance Measure # 1.

81. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2003

Field Note:

2003 data will not be available until later this year.

82. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2004

Field Note:

2004 data not available.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: VA

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|--------|--------|--------|---------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 7 | 6.9 | 6.8 | 6.7 | 6.6 |
| Annual Indicator | 6.8 | 7.4 | 7.3 | 7.6 | 7.6 |
| Numerator | 676 | 730 | 725 | 766 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|-------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 2.1 | 2 | 1.9 | 1.8 | 1.7 |
| Annual Indicator | 2.3 | 2.9 | 2.6 | 2.3 | 2.3 |
| Numerator | 12.4 | 15.5 | 14.5 | 13.9 | |
| Denominator | 5.4 | 5.3 | 5.6 | 6.1 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|---------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 4.9 | 4.8 | 4.7 | 4.6 | 4.5 |
| Annual Indicator | 4.7 | 4.8 | 5.1 | 5.3 | 5.3 |
| Numerator | 469 | 477 | 505 | 536 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

| | <u>Annual Objective and Performance Data</u> | | | | |
|-----------------------------------|--|--------|--------|---------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 2.3 | 2.2 | 2.2 | 2.2 | 2.1 |
| Annual Indicator | 2.5 | 2.6 | 2.2 | 2.3 | 2.3 |
| Numerator | 251 | 253 | 220 | 230 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| | <u>Annual Objective and Performance Data</u> | | | | |
|------------------------------|--|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 2 | 2 | 2 | 2 | 2 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|--------|--------|--------|---------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 6.9 | 6.9 | 6.2 | 6.2 | 6.2 |
| Annual Indicator | 6.2 | 6.2 | 6.9 | 7.0 | 7 |
| Numerator | 614 | 614 | 686 | 708 | |
| Denominator | 99,478 | 98,531 | 99,235 | 101,269 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|-----------|-----------|-----------|-----------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Performance Objective | 19 | 18 | 17 | 17 | 16 |
| Annual Indicator | 19.6 | 16.9 | 18.5 | 19.3 | 20 |
| Numerator | 267 | 230 | 256 | 270 | |
| Denominator | 1,360,313 | 1,360,313 | 1,381,105 | 1,397,075 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

| <u>Annual Objective and Performance Data</u> | | | | | |
|--|------|------|------|------|------|
| | 2005 | 2006 | 2007 | 2008 | 2009 |
| Annual Performance Objective | 15 | 14 | 13 | 13 | 13 |
| Annual Indicator | | | | | |
| Numerator | | | | | |
| Denominator | | | | | |

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

FORM NOTES FOR FORM 12

Data source: Virginia Center for Health Statistics, VDH.

FIELD LEVEL NOTES

1. **Section Number:** Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics data are not available.
2. **Section Number:** Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available at this time.
3. **Section Number:** Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics data are not available.
4. **Section Number:** Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available at this time.
5. **Section Number:** Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics data are not available.
6. **Section Number:** Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
7. **Section Number:** Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics data are not available.
8. **Section Number:** Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
9. **Section Number:** Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics data are not available.
10. **Section Number:** Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available
11. **Section Number:** Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2002
Field Note:
Data source is Virginia Center for Health Statistics. The 2002 mortality data will be available at the beginning of 2004.
12. **Section Number:** Outcome Measure 6
Field Name: OM06
Row Name:

Column Name:
Year: 2004
Field Note:
2004 data not available. . .

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: VA

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

2

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

2

4. Family members are involved in service training of CSHCN staff and providers.

2

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

2

6. Family members of diverse cultures are involved in all of the above activities.

1

Total Score: 12

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: VA FY: 2006

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Exercise leadership in nurturing partnerships that promote systematic communication, coordination, shared resource allocation and education around health improvement efforts.
2. Enhance data collection and dissemination efforts to promote evidence-based decision making in planning, policy, evaluation, resource allocation, and accountability.
3. Assess and develop strategies to address underinsurance for vulnerable populations to improve access to affordable, acceptable health care.
4. Evaluate, coordinate and enhance provider education in risk assessment, documentation, intervention, treatment and referral consistent with evidence-based standards of care around health issues specific to women and children.
5. Advance a holistic continuum of care model for women's health services across the life-span toward improvements in health for women, their children and their families.
6. Expand availability, quality and utilization of medical homes for children.
7. Improve access to dental care, awareness of oral health, and application of new models in dental health services.
8. Incorporate mental health into relevant preventive health efforts in MCH; participate in efforts to promote availability and quality of mental health services; and facilitate links between the mental health and health care communities.
9. Improve access to prenatal care including appropriate genetic assessment and breastfeeding support for all women across the state.
10. Apply socio-ecologic models to promote healthy weight by encouraging appropriate nutrition and safe physical activity efforts.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: VA

APPLICATION YEAR: 2006

| No. | Category of Technical Assistance Requested | Description of Technical Assistance Requested (max 250 characters) | Reason(s) Why Assistance Is Needed (max 250 characters) | What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters) |
|-----|--|---|---|--|
| 1. | General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u> | Consultation on the options for improving financial/grant monitoring systems for Title V | Considering changes in Title V financial/grant monitoring system to improve data for reporting and planning. A number of financial staff have been newly hired. | A state or states that have a newly implemented Title V financial/grant monitoring system |
| 2. | General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u> | Consultation on ways to integrate or foster collaboration between/among chronic disease and MCH | Virginia plans to develop a more holistic approach to women's health | Dr. Dawn Misra or a state that has success in promoting a holistic approach to women's health |
| 3. | Data-related Issues - Data Systems Development If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u> | Consultation on linking data such as birth/death records with Medicaid data | Linked data will provide a richer source of data for understanding the relationships between health outcomes and health care delivery | A state MCH program that has successfully linked and used data |
| 4. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 5. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 6. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 7. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 8. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 9. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u> | | | |
| 10. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the | | | |

| | | | | |
|-----|--|--|--|--|
| | measure number here: _____ | | | |
| 11. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____ | | | |
| 12. | If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____ | | | |

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: VA

SP # 2

PERFORMANCE MEASURE:

The percent of children and adolescents who have a specific source of ongoing primary care for coordination of their preventive and episodic health care.

STATUS:

Active

GOAL

To assure access to primary care services

DEFINITION

Numerator:

Number of children aged 0-18 with a specific source of health care

Denominator:

Number of children aged 0-18 in the state

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Statewide telephone surveys to be conducted biennially. The 1996 survey asked, "Is there a particular clinic, hospital, doctor's office, or other place that [NAME] usually goes to for health care?" The 1999 and 2001 surveys asked the questions: "Is there a particular clinic, hospital, doctor's office or other place that [NAME] usually goes if he/she is SICK or you need advice about his/her health?" "Is there a particular clinic, hospital, doctor's office, or other place that [NAME] usually goes if she/he needs ROUTINE or PREVENTIVE care, such as a physical examination, well-baby visit or a check-up?" In addition, "Is this the same place where [NAME] usually goes when he/she is sick?"

SIGNIFICANCE

Access to clinical preventive services depends in part on access to an ongoing source of primary care. Increasing access to primary care can help to increase access to clinical preventive services for many of those most in need of these services. Ideally, access should be to a well-organized system of primary care, staffed by well-trained primary care providers, with established and well-functioning networks into the community. Studies have demonstrated that comprehensive public/private collaborative community efforts can reduce access barriers to primary care and increase use of preventive services. Several studies with discrete populations of underserved or uninsured individuals have demonstrated improved health outcomes and reduction in inappropriate use of emergency services following increased access to primary care.

SP # 6

PERFORMANCE MEASURE:

The unintentional injury hospitalization rate for children 1-14 per 100,000

STATUS:

Active

GOAL

To reduce the number of hospitalizations to children aged 1-14 caused by unintentional injuries.

DEFINITION

Numerator:

Number of hospitalizations to children aged 1-14 caused by unintentional injuries.

Denominator:

All children in Virginia aged 1-14.

Units: 100000 **Text:** Rate per 100,000

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Hospitalization Discharge Data.

SIGNIFICANCE

Injury is the leading cause of child hospitalization. In Virginia more than 2,500 children are hospitalized in a year with an average cost of \$6,000 per injury. It is estimated that 90% of these hospitalizations are preventable.

| | |
|-------------------------------|---|
| SP # <u>7</u> | |
| PERFORMANCE MEASURE: | The incidence of assault injuries hospitalizations among people aged 10-19. |
| STATUS: | Active |
| GOAL | To reduce the rate of assault injury hospitalizations to people aged 10-19. |
| DEFINITION | <p>Numerator: Number of hospitalizations to people aged 10-19 caused by assault.</p> <p>Denominator: All people aged 10-19 in Virginia .</p> <p>Units: 100000 Text: Rate per 100,000</p> |
| HEALTHY PEOPLE 2010 OBJECTIVE | |
| DATA SOURCES AND DATA ISSUES | Hospitalization Discharge Data |
| SIGNIFICANCE | Assault is a leading cause of hospitalization to people aged 10-19. Assault injury hospitalizations result in more than 10% of all injury hospitalizations to this age group and have an average charge of more than \$10,000 per injury hospitalization. |

SP # 8

PERFORMANCE MEASURE:

Rate of neural tube defects among live births in Virginia.

STATUS:

Active

GOAL

Reduce the number of neural tube defects.

DEFINITION

Numerator:

Total number of live births with a diagnosed neural tube defect in the calendar year.

Denominator:

Total number of live births in the calendar year.

Units: 10000 **Text:** rate per 10,000

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

VaCARES registry, Virginia Vital Records

SIGNIFICANCE

Neural tube birth defects are a devastating birth defect that impacts negatively on families and society. The CDC estimates that 50% to 75% of neural tube birth defects can be prevented through preconceptional consumption of the vitamin, folic acid. Population-based education programs can increase awareness and consumption of folic acid as evidenced by the Southwest Virginia Perinatal Coordinating Council's education campaign. This performance measure supports the current Title V Needs Assessment.

SP # 9

PERFORMANCE MEASURE:

Percent of children who are overweight or obese.

STATUS:

Active

GOAL

Improve the nutritional status and physical activity level of children in Virginia.

DEFINITION

Numerator:

Number of 4th grade children in Virginia whose weight is equal to or greater than the 95th percentile based on Body Mass Index (BMI).

Denominator:

Total number of children in 4th grade in Virginia.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

State survey of 4th graders.

SIGNIFICANCE

Diet has been associated with 8 of the 10 leading causes of death in the U.S. Healthy behaviors during childhood reduce the potential for conditions in later life, such as diabetes, heart disease, cancer, obesity and osteoporosis. The average American consumes only 1 1/2 servings of calcium rich foods per day as compared to the recommended 3 to 4 servings for children and adolescents. 75% of children do not eat fruits and vegetables daily and 70% of Americans consume high levels of fat. Currently, one-third of adults are overweight with the prevalence among children rapidly increasing. A recent study in Virginia found that one-third of fourth grade students were overweight and had low physical activity levels. The study also found that the students had a good understanding of healthy nutrition behaviors but they do not make choices accordingly. Community efforts and support are needed to encourage children to make healthy choices related to nutrition and physical activity.

SP # 10

PERFORMANCE MEASURE:

The degree to which statewide data are available to monitor health-related behaviors among youth.

STATUS:

Active

GOAL

To monitor priority health risk behaviors among youth.

DEFINITION

This objective is measured by a scale, giving two points for each health-related behavior for which statewide data have been made available within the past two years and one point for each health-related behavior for which statewide data have been made available within the past three to five years. The behaviors to be monitored are (1) tobacco use, (2) alcohol use, (3) other drug use, (4) sexual behavior, (5) violence, (6) unintentional injury risk behavior, (7) physical activity, and (8) dietary behaviors.

Numerator:

None

Denominator:

None

Units: 16 **Text:** Scale

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

The Virginia Departments of Health, Education, and Mental Health, Mental Retardation and Substance Abuse Services.

SIGNIFICANCE

Health-risk behaviors, which contribute to the leading causes of mortality and morbidity among youth and adults, are often established in adolescence, extended into adulthood, and are interrelated and preventable. These behaviors include tobacco use, unhealthy dietary behaviors, inadequate physical activity, alcohol and other drug use; sexual behaviors that may result in HIV infection, other sexually transmitted diseases, and unintended pregnancies; and behaviors that may result in intentional injuries (violence and suicide) and unintentional injuries (motor vehicle crashes). Data are needed to set program goals and objectives and monitor the progress toward those goals that address youth risk behaviors.

SP # 11

PERFORMANCE MEASURE:

Percent of newborns screened for hearing loss who receive recommended follow-up services.

STATUS:

Active

GOAL

To reduce the morbidity associated with hearing impairment by ensuring that children are identified with this condition as early as possible receive needed treatment or other intervention.

DEFINITION

Numerator:

Number of infants whose newborn hearing screen warrants need for follow-up screening/diagnostic testing

Denominator:

Number of infants receiving at least one follow-up screen by 3 months of age

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Newborn Hearing Screening Program web-based data system, VISITS, and other follow-up data received by the NHSP from clinical evaluations

SIGNIFICANCE

Universal newborn hearing screening programs continue to expand across the nation. Early identification of deafness or hearing loss is a critical factor in preventing or ameliorating language delay or disorder in children who are deaf or hard of hearing, allowing appropriate intervention or rehabilitation to begin while the developing brain is ready. Early identification and intervention have lifelong implications for the child's understanding and use of language. Earliest possible identification of infant hearing loss has been endorsed widely as critical for the developing child as stated in HP2010

SP # 12

PERFORMANCE MEASURE:

The percentage of women in Virginia's perinatal underserved areas receiving adequate prenatal care.

STATUS:

Active

GOAL

Provide prenatal care to pregnant women in select perinatal underserved areas to reduce infant mortality and morbidity.

DEFINITION

Underserved localities are those identified as having underutilization of care in a periodic assessment conducted by DWIH. The criteria for "underutilization" and "underserved" are described in iPerinatal Underserved Areas in Virginia, 2002, along with the list of localities.

Numerator:

The numerator is the number of births to women who receive adequate or better care in perinatal underserved localities in a calendar year.

Denominator:

The denominator is the number of women giving birth in those same localities in the same year.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-6

Increase the proportion of pregnant women who receive early and adequate prenatal care.

DATA SOURCES AND DATA ISSUES

Virginia Center for Health Statistics (Vital Records using Kotelchuck Index).

SIGNIFICANCE

Many of Virginia's localities have high rates of infant mortality and morbidity and are designated perinatal underserved in manpower and utilization. This performance measure is aimed at improving care with a resulting improvement in outcomes.

SP # 13

PERFORMANCE MEASURE:

The percentage of low birth weight births to African Americans in nine underserved areas.

STATUS:

Active

GOAL

Provide targeted services in select perinatal underserved areas to reduce the percentage of low weight births to African Americans, thereby reducing racial disparities.

DEFINITION

The nine underserved areas are those communities that have been or are Healthy Start sites.

Numerator:

The numerator is the number of low weight infants born to African Americans in nine localities.

Denominator:

The denominator is the number of births to African Americans in the same localities.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

16-10a
Reduce low birth weight.

DATA SOURCES AND DATA ISSUES

The data sources are the Virginia Center for Health Statistics and supplemental data collected by the Virginia Healthy Start Initiative.

SIGNIFICANCE

Many of Virginia's localities have high rates of infant mortality and morbidity and a high percentage of this population are African American. This performance measure is aimed at increasing the quality and quantity of care with a resulting improvement in outcomes among this population and reducing racial disparities.

SP # 14

PERFORMANCE MEASURE:

Percent of newborns screened for genetic diseases who receive recommended follow-up services.

STATUS:

Active

GOAL

To reduce the morbidity associated with inborn errors of chemistry (metabolic, endocrine, and hematologic disorders) by ensuring that children identified with these conditions receive needed treatment or other intervention.

DEFINITION

Numerator:

Number of infants with critical newborn screening results who received diagnosis and treatment by 6 months of age.

Denominator:

Number of infants with critical newborn screening results born in the calendar year.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Newborn Screening Program web-based data system, VISITS and follow-up data received from clinical evaluations.

SIGNIFICANCE

HP 2010 reports nearly all States treat or refer for treatment infants with a confirmed diagnosis, yet some disorders are more uniformly screened for than others, and follow-up testing and early initiation of preventive treatment are uneven, it is vital that screening be universally available, that screening be of the highest quality, that diagnostic testing be provided for those newborns who screen positive, and that follow-up treatment be offered to children with diagnosed disorders.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

1. **Section Number:** State Performance Measure 14

Field Name: SPM14

Row Name:

Column Name:

Year: 2006

Field Note:

Numerator: The number of newborns screened and confirmed with condition(s) mandated by the State sponsored newborn screening program who receive appropriate follow-up as defined by the State.

Denominator: The number of newborns screened and confirmed with condition(s) mandated by the State sponsored newborn screening program.

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: VA

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|---------|---------|------------------------------|---------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 37.0 | 49.1 | 38.6 | 43.5 | 43.5 |
| Numerator | 1,710 | 2,269 | 1,873 | 2,137 | |
| Denominator | 461,982 | 461,982 | 485,348 | 491,229 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|--------|--------|
| | | | 2002 | 2003 | |
| Annual Indicator | 76.8 | 80.2 | 77.8 | 61.9 | 73.1 |
| Numerator | 27,070 | 28,548 | 28,885 | 44,760 | 54,980 |
| Denominator | 35,246 | 35,578 | 37,135 | 72,263 | 75,209 |
| Is the Data Provisional or Final? | | | | Final | Final |

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-------|-------|------------------------------|-------|-------|
| | | | 2002 | 2003 | |
| Annual Indicator | 55.4 | 54.1 | 72.1 | 52.3 | 55.1 |
| Numerator | 683 | 1,025 | 991 | 2,486 | 3,170 |
| Denominator | 1,232 | 1,896 | 1,374 | 4,756 | 5,750 |
| Is the Data Provisional or Final? | | | | Final | Final |

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|-------------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 81.0 | 80.5 | 80.8 | 86.2 | 86.2 |
| Numerator | 80,073 | 79,382 | 79,728 | 86,658 | |
| Denominator | 98,864 | 98,567 | 98,716 | 100,561 | |
| Is the Data Provisional or Final? | | | | Provisional | Provisional |

HEALTH SYSTEMS CAPACITY MEASURE # 07

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

| | Annual Indicator Data | | | | |
|--|------------------------------|---------------|---------------|---------------|---------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Indicator | <u>28.0</u> | <u>31.2</u> | <u>26.6</u> | <u>24.9</u> | <u>32.8</u> |
| Numerator | <u>23,559</u> | <u>25,693</u> | <u>22,184</u> | <u>21,909</u> | <u>30,132</u> |
| Denominator | <u>84,005</u> | <u>82,452</u> | <u>83,312</u> | <u>87,816</u> | <u>91,991</u> |
| Is the Data Provisional or Final? | | | | Final | Final |

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

| | Annual Indicator Data | | | | |
|--|------------------------------|---------------|---------------|---------------|---------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 |
| Annual Indicator | <u>4.2</u> | <u>4.6</u> | <u>4.4</u> | <u>3.3</u> | <u>2.6</u> |
| Numerator | <u>700</u> | <u>804</u> | <u>775</u> | <u>571</u> | <u>468</u> |
| Denominator | <u>16,840</u> | <u>17,380</u> | <u>17,620</u> | <u>17,474</u> | <u>18,020</u> |
| Is the Data Provisional or Final? | | | | Final | Final |

FORM NOTES FOR FORM 17

None

FIELD LEVEL NOTES

1. **Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is Virginia Health Information (VHI). The 2002 hospital discharges data will be available at the beginning of 2004
2. **Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2003
Field Note:
2002 Virginia Hospitals Discharge Data. The 2003 data is not yet available.
3. **Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available
4. **Section Number:** Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Department of Medical Assistance Services.
5. **Section Number:** Health Systems Capacity Indicator #04
Field Name: HSC04
Row Name:
Column Name:
Year: 2002
Field Note:
The data source is VA Center for Health Statistics. The 2002 birth data will available at the beginning of 2004.
6. **Section Number:** Health Systems Capacity Indicator #04
Field Name: HSC04
Row Name:
Column Name:
Year: 2003
Field Note:
2003 Vital Records data are not currently available. These data will be available later this year.
7. **Section Number:** Health Systems Capacity Indicator #04
Field Name: HSC04
Row Name:
Column Name:
Year: 2004
Field Note:
2004 Data not available

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: VA

| INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i> | YEAR | DATA SOURCE | POPULATION | | |
|--|------|---------------------------------------|-------------|--------------|-------------|
| | | | MEDICAID | NON-MEDICAID | ALL |
| a) Percent of low birth weight (< 2,500 grams) | 2003 | Payment source from birth certificate | <u>10.4</u> | <u>7.6</u> | <u>8.2</u> |
| b) Infant deaths per 1,000 live births | 2003 | Payment source from birth certificate | <u>10.4</u> | <u>6.8</u> | <u>7.6</u> |
| c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester | 2003 | Payment source from birth certificate | <u>73.6</u> | <u>88.1</u> | <u>84.8</u> |
| d) Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index]) | 2003 | Payment source from birth certificate | <u>81.7</u> | <u>87.5</u> | <u>86.2</u> |

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06 (MEDICAID ELIGIBILITY LEVEL)
STATE: VA

| INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i> | YEAR | PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent) |
|--|------|--|
| a) Infants (0 to 1) | 2004 | <u>133</u> |
| b) Medicaid Children (Age range <u>1</u> to <u>18</u>) (Age range <u> </u> to <u> </u>) (Age range <u> </u> to <u> </u>) | 2004 | <u>133</u> <u> </u> <u> </u> |
| c) Pregnant Women | 2004 | <u>133</u> |

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06 (SCHIP ELIGIBILITY LEVEL)
STATE: VA

| INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i> | YEAR | PERCENT OF POVERTY LEVEL SCHIP |
|--|------|--|
| a) Infants (0 to 1) | 2004 | <u>200</u> |
| b) Medicaid Children (Age range <u>1</u> to <u>18</u>) (Age range <u> </u> to <u> </u>) (Age range <u> </u> to <u> </u>) | 2004 | <u>200</u> <u> </u> <u> </u> |
| c) Pregnant Women | 2004 | <u>200</u> |

FORM NOTES FOR FORM 18

HSCI Indicator# 05

Data source: all indicators derived from birth certificate data (resident births with expected payer as "medicaid" vs other payers). Kotelchuck index computed by Center for Health Statistics staff.

FIELD LEVEL NOTES

None

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: VA

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

| DATABASES OR SURVEYS | Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) * | Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N) |
|--|---|---|
| ANNUAL DATA LINKAGES | | |
| Annual linkage of infant birth and infant death certificates | 3 | Yes |
| Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files | 1 | No |
| Annual linkage of birth certificates and WIC eligibility files | 1 | No |
| Annual linkage of birth certificates and newborn screening files | 1 | No |
| REGISTRIES AND SURVEYS | | |
| Hospital discharge survey for at least 90% of in-State discharges | 1 | No |
| Annual birth defects surveillance system | 3 | Yes |
| Survey of recent mothers at least every two years (like PRAMS) | 1 | No |

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: VA

| DATA SOURCES | Does your state participate in the YRBS survey? (Select 1 - 3)* | Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N) |
|-----------------------------------|--|--|
| Youth Risk Behavior Survey (YRBS) | 1 | No |
| Other: Youth Tobacco Survey | 2 | No |
| | | |
| | | |

HEALTH SYSTEMS CAPACITY INDICATOR #09C (Data Capacity) Overweight/Obesity
(The Ability of the State to Determine the Percent of Children Who are Obese or Overweight)

| Data Source | Does your state participate in this survey/data source? (Select 1 - 3)* | Does your MCH program have direct access to this electronic database for analysis? (Select Y/N) |
|--|---|---|
| Youth Risk Behavior Survey (YRBS) | 1 | No |
| Pediatric Nutrition Surveillance System (PedNSS) | 3 | Yes |
| WIC Program Data | 3 | Yes |
| Other: | | |
| | | |
| | | |

*Where:

1 = No

2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.

3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

WIC program data changed to 3 in 2005 application because valid estimates overweight/obesity in the WIC population are available.

Virginia has participated in PEDNSS since WebVision, so this was also changed to 3 in 2005.

FIELD LEVEL NOTES

None

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: VA

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|---------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 8.0 | 7.9 | 8.0 | 8.2 | 8.2 |
| Numerator | 7,886 | 7,816 | 7,904 | 8,278 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|--------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 7.2 | 6.3 | 6.2 | 6.4 | 6.4 |
| Numerator | 6,448 | 5,993 | 5,984 | 6,227 | |
| Denominator | 89,004 | 95,307 | 95,892 | 97,057 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|---------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 1.6 | 1.7 | 1.7 | 1.6 | 1.6 |
| Numerator | 1,618 | 1,650 | 1,653 | 1,624 | |
| Denominator | 98,864 | 98,531 | 99,235 | 100,561 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|--------|--------|------------------------------|--------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 |
| Numerator | 1,201 | 1,219 | 1,237 | 1,210 | |
| Denominator | 89,004 | 95,307 | 95,892 | 97,059 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-----------|-----------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 7.3 | 6.3 | 6.2 | 6.6 | 6.6 |
| Numerator | 106 | 91 | 92 | 98 | |
| Denominator | 1,453,021 | 1,453,026 | 1,482,240 | 1,496,098 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-----------|-----------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 2.5 | 2.1 | 2.7 | 2.7 | 2.7 |
| Numerator | 36 | 31 | 40 | 41 | |
| Denominator | 1,453,021 | 1,453,026 | 1,482,240 | 1,496,098 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|---------|---------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 25.5 | 21.9 | 25.3 | 21.7 | 21.7 |
| Numerator | 246 | 211 | 258 | 225 | |
| Denominator | 964,039 | 964,639 | 1,018,109 | 1,038,380 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-----------|-----------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 193.1 | 177.8 | 250.8 | 134.1 | 134.1 |
| Numerator | 2,806 | 2,584 | 3,718 | 2,007 | |
| Denominator | 1,453,021 | 1,453,021 | 1,482,240 | 1,496,098 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-----------|-----------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 24.9 | 23.0 | 18.2 | 16.9 | 16.9 |
| Numerator | 362 | 334 | 270 | 253 | |
| Denominator | 1,453,021 | 1,453,021 | 1,482,240 | 1,496,098 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|---------|---------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 122.9 | 132.6 | 114.1 | 89.1 | 89.1 |
| Numerator | 1,185 | 1,279 | 1,162 | 925 | |
| Denominator | 964,039 | 964,639 | 1,018,109 | 1,038,380 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|---------|---------|------------------------------|---------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 24.7 | 27.5 | 26.6 | 25.7 | 25.7 |
| Numerator | 5,586 | 6,479 | 6,268 | 6,300 | |
| Denominator | 225,936 | 235,718 | 235,718 | 244,732 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

| | 2000 | 2001 | <u>Annual Indicator Data</u> | | 2004 |
|-----------------------------------|-----------|-----------|------------------------------|-----------|-------------|
| | | | 2002 | 2003 | |
| Annual Indicator | 5.3 | 6.0 | 6.2 | 6.5 | 6.5 |
| Numerator | 6,961 | 8,181 | 8,368 | 8,837 | |
| Denominator | 1,323,433 | 1,353,362 | 1,353,362 | 1,353,869 | |
| Is the Data Provisional or Final? | | | | Final | Provisional |

FORM NOTES FOR FORM 20

None

FIELD LEVEL NOTES

1. **Section Number:** Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 data are not available.
2. **Section Number:** Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.
3. **Section Number:** Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 data are not available.
4. **Section Number:** Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.
5. **Section Number:** Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 data are not available.
6. **Section Number:** Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.
7. **Section Number:** Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 data are not available.
8. **Section Number:** Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.
9. **Section Number:** Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
10. **Section Number:** Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
11. **Section Number:** Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
12. **Section Number:** Health Status Indicator #03B
Field Name: HSI03B
Row Name:

- Column Name:**
Year: 2004
Field Note:
2004 data not available. . .
13. **Section Number:** Health Status Indicator #03C
Field Name: HSI03C
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
14. **Section Number:** Health Status Indicator #03C
Field Name: HSI03C
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
15. **Section Number:** Health Status Indicator #04A
Field Name: HSI04A
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
16. **Section Number:** Health Status Indicator #04A
Field Name: HSI04A
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
17. **Section Number:** Health Status Indicator #04B
Field Name: HSI04B
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
18. **Section Number:** Health Status Indicator #04B
Field Name: HSI04B
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
19. **Section Number:** Health Status Indicator #04C
Field Name: HSI04C
Row Name:
Column Name:
Year: 2002
Field Note:
Data Source: Virginia Health Statistics. 2002 Vital Statistics are not available.
20. **Section Number:** Health Status Indicator #04C
Field Name: HSI04C
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available. . .
21. **Section Number:** Health Status Indicator #05A
Field Name: HSI05A
Row Name:
Column Name:
Year: 2003
Field Note:
From Division of HIV, STD, & Pharmacy Services 2003 Annual Report.
22. **Section Number:** Health Status Indicator #05A
Field Name: HSI05A
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.
23. **Section Number:** Health Status Indicator #05B
Field Name: HSI05B
Row Name:
Column Name:
Year: 2002
Field Note:
From Division of HIV, STD, & Pharmacy Services 2003 Annual Report.
24. **Section Number:** Health Status Indicator #05B
Field Name: HSI05B
Row Name:

Column Name:
Year: 2003
Field Note:
From Division of HIV, STD, & Pharmacy Services 2003 Annual Report.

25. **Section Number:** Health Status Indicator #05B
Field Name: HSI05B
Row Name:
Column Name:
Year: 2004
Field Note:
2004 data not available at this time.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

| CATEGORY TOTAL POPULATION BY RACE | Total All Races | White | Black or African American | American Indian or Native Alaskan | Asian | Native Hawaiian or Other Pacific Islander | More than one race reported | Other and Unknown |
|--|----------------------------|--------------|--------------------------------------|--|--------------|--|--|------------------------------|
| Infants 0 to 1 | 92,708 | 60,398 | 20,271 | 229 | 3,526 | 36 | 5,072 | 3,176 |
| Children 1 through 4 | 369,274 | 243,528 | 81,822 | 1,063 | 13,960 | 201 | 17,377 | 11,323 |
| Children 5 through 9 | 495,084 | 327,687 | 118,492 | 1,507 | 16,791 | 269 | 17,728 | 12,610 |
| Children 10 through 14 | 495,955 | 334,039 | 118,950 | 1,516 | 16,598 | 266 | 14,233 | 10,353 |
| Children 15 through 19 | 484,065 | 325,652 | 113,051 | 1,604 | 17,925 | 423 | 12,784 | 12,626 |
| Children 20 through 24 | 480,574 | 322,095 | 103,544 | 1,744 | 20,887 | 498 | 12,673 | 19,133 |
| Children 0 through 24 | 2,417,660 | 1,613,399 | 556,130 | 7,663 | 89,687 | 1,693 | 79,867 | 69,221 |

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

| CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY | Total NOT Hispanic or Latino | Total Hispanic or Latino | Ethnicity Not Reported |
|--|-------------------------------------|---------------------------------|-------------------------------|
| Infants 0 to 1 | 85,250 | 7,458 | |
| Children 1 through 4 | 342,949 | 26,325 | |
| Children 5 through 9 | 465,529 | 29,555 | |
| Children 10 through 14 | 471,351 | 24,604 | |
| Children 15 through 19 | 456,384 | 27,681 | |
| Children 20 through 24 | 441,074 | 39,500 | |
| Children 0 through 24 | 2,262,537 | 155,123 | 0 |

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Final

| CATEGORY TOTAL LIVE BIRTHS BY RACE | Total All Races | White | Black or African American | American Indian or Native Alaskan | Asian | Native Hawaiian or Other Pacific Islander | More than one race reported | Other and Unknown |
|---|----------------------------|--------------|--------------------------------------|--|--------------|--|--|------------------------------|
| Women < 15 | 147 | 62 | 77 | 0 | 2 | 0 | 6 | 0 |
| Women 15 through 17 | 2,570 | 1,309 | 1,153 | 2 | 20 | 2 | 82 | 2 |
| Women 18 through 19 | 6,224 | 3,531 | 2,388 | 6 | 73 | 1 | 222 | 3 |
| Women 20 through 34 | 16,193 | 12,349 | 2,298 | 19 | 1,221 | 2 | 284 | 20 |
| Women 35 or older | 75,194 | 52,094 | 15,800 | 137 | 4,980 | 20 | 2,098 | 65 |
| Women of all ages | 100,328 | 69,345 | 21,716 | 164 | 6,296 | 25 | 2,692 | 90 |

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

| CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY | Total NOT Hispanic or Latino | Total Hispanic or Latino | Ethnicity Not Reported |
|---|-------------------------------------|---------------------------------|-------------------------------|
| Women < 15 | 124 | 22 | 1 |
| Women 15 through 17 | 2,211 | 357 | 2 |
| Women 18 through 19 | 5,495 | 720 | 9 |
| Women 20 through 34 | 66,994 | 8,033 | 167 |
| Women 35 or older | 14,931 | 1,227 | 35 |
| Women of all ages | 89,755 | 10,359 | 214 |

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

| CATEGORY TOTAL DEATHS BY RACE | Total All Races | White | Black or African American | American Indian or Native Alaskan | Asian | Native Hawaiian or Other Pacific Islander | More than one race reported | Other and Unknown |
|--|--------------------|-------|------------------------------|--------------------------------------|-------|---|--------------------------------|----------------------|
| Infants 0 to 1 | 766 | 425 | 303 | 4 | 24 | 0 | 7 | 3 |
| Children 1 through 4 | 106 | 63 | 38 | 0 | 3 | 0 | 2 | 0 |
| Children 5 through 9 | 71 | 41 | 26 | 0 | 4 | 0 | 0 | 0 |
| Children 10 through 14 | 93 | 56 | 33 | 0 | 4 | 0 | 0 | 0 |
| Children 15 through 19 | 299 | 208 | 85 | 1 | 4 | 1 | 0 | 0 |
| Children 20 through 24 | 490 | 305 | 173 | 1 | 10 | 0 | 1 | 0 |
| Children 0 through 24 | 1,825 | 1,098 | 658 | 6 | 49 | 1 | 10 | 3 |

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

| CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY | Total NOT Hispanic or Latino | Total Hispanic or Latino | Ethnicity Not Reported |
|--|------------------------------|--------------------------|------------------------|
| Infants 0 to 1 | 691 | 65 | 10 |
| Children 1 through 4 | 97 | 9 | 0 |
| Children 5 through 9 | 64 | 6 | 1 |
| Children 10 through 14 | 88 | 4 | 1 |
| Children 15 through 19 | 274 | 20 | 5 |
| Children 20 through 24 | 452 | 32 | 6 |
| Children 0 through 24 | 1,666 | 136 | 23 |

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Provisional

| CATEGORY Miscellaneous Data BY RACE | Total All Races | White | Black or African American | American Indian or Native Alaskan | Asian | Native Hawaiian or Other Pacific Islander | More than one race reported | Other and Unknown | Specific Reporting Year |
|--|----------------------------|--------------|--|--|--------------|--|--|------------------------------|--|
| All children 0 through 19 | 1,937,086 | 1,291,304.0 | 452,586.0 | 5,919.0 | 68,800.0 | 1,195.0 | 67,194.0 | 50,088.0 | 2004 |
| Percent in household headed by single parent | 22.0 | 16.0 | 43.0 | 26.0 | 9.0 | 22.0 | 25.0 | 20.0 | 2004 |
| Percent in TANF (Grant) families | 25.8 | 30.8 | 65.8 | 0 | 0 | 1.8 | 0 | 0 | 2004 |
| Number enrolled in Medicaid | 343,157 | 129,087.0 | 168,554.0 | 522.0 | 7,395.0 | 1,777.0 | 384.0 | 35,438.0 | 2004 |
| Number enrolled in SCHIP | 72,556 | 32,173.0 | 24,965.0 | 192.0 | 2,595.0 | 283.0 | 26.0 | 12,322.0 | 2004 |
| Number living in foster home care | 8,086 | 3,958.0 | 3,658.0 | 7.0 | 28.0 | 1.0 | 352.0 | 82.0 | 2004 |
| Number enrolled in food stamp program | 377,418 | | | | | | | 377,418.0 | 2004 |
| Number enrolled in WIC | 166,915 | 95,066.0 | 67,048.0 | 692.0 | 4,023.0 | 4.0 | 82.0 | 0 | 2004 |
| Rate (per 100,000) of juvenile crime arrests | 4,452.0 | | | | | | | 4,452.0 | 2004 |
| Percentage of high school drop-outs (grade 9 through 12) | 2.1 | | | | | | | | 2004 |

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

| CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY | Total NOT Hispanic or Latino | Total Hispanic or Latino | Ethnicity Not Reported | Specific Reporting Year |
|--|---|-------------------------------------|-----------------------------------|------------------------------------|
| All children 0 through 19 | 1,821,463.0 | 115,623.0 | | 2004 |
| Percent in household headed by single parent | | | 100.0 | 2004 |
| Percent in TANF (Grant) families | | | 100.0 | 2004 |
| Number enrolled in Medicaid | 34,658.0 | 308,499.0 | | 2004 |
| Number enrolled in SCHIP | 11,181.0 | 61,375.0 | | 2004 |
| Number living in foster home care | 6,639.0 | 342.0 | 37.0 | 2004 |
| Number enrolled in food stamp program | | | 377,418.0 | 2004 |
| Number enrolled in WIC | 139,863.0 | 25,952.0 | 1,100.0 | 2004 |
| Rate (per 100,000) of juvenile crime arrests | | | 4,452.0 | 2004 |
| Percentage of high school drop-outs (grade 9 through 12) | | | 2.1 | 2004 |

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

| GEOGRAPHIC LIVING AREAS | TOTAL |
|--|------------------|
| Living in metropolitan areas | 1,512,864 |
| Living in urban areas | 1,414,073 |
| Living in rural areas | 523,013 |
| Living in frontier areas | 0 |
| Total - all children 0 through 19 | 1,937,086 |

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

| POVERTY LEVELS | TOTAL |
|-------------------------------|-------------|
| Total Population | 7,078,515.0 |
| Percent Below: 50% of poverty | 3.9 |
| 100% of poverty | 10.0 |
| 200% of poverty | 25.5 |

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VA

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

| POVERTY LEVELS | TOTAL |
|---------------------------------|-------------|
| Children 0 through 19 years old | 1,937,086.0 |
| Percent Below: 50% of poverty | 5.0 |
| 100% of poverty | 12.4 |
| 200% of poverty | 26.3 |

FORM NOTES FOR FORM 21

Data Sources:

HSI6A,B: Census 2000 data (our current year state population estimates as provided by Center for Health Statistics who use NCHS Bridged race estimates which cannot provide the race breakdown needed).

HSI7A,B: Based on resident live births.

HSI8A,B: Based on resident death certificates.

HSI9A,B:

-All children (Census 2000 data)

-Single parent (Census 2000 data)

-TANF (Virginia Department of Social Services, point-in-time data of average monthly enrollment)

-Medicaid (June 2005 FAMIS online Children's Health Insurance Program outreach enrollment report (<http://www.famis.org/English/outreachEnrollment.htm>); includes children <21 yrs enrolled FAMIS Plus as of 6/1/05. These figures are 16x that reported last year. . .it is not clear how last year's definition differed.)

-SCHIP (June 2005 FAMIS online Children's Health Insurance Program outreach enrollment report (<http://www.famis.org/English/outreachEnrollment.htm>); includes children <19 yrs enrolled in FAMIS (VA-SCHIP) or SCHIP Medicaid Expansion as of 6/1/05. These figures are 2x that reported last year. . .it is not clear how last year's definition differed.)

-Foster care (VA Department of Social Services. Point in time data as of 6/1/05)

-Food stamps (Based on 2003 data. 2004 figures have been requested of Virginia Department of Social Services but not received.)

-WIC enrollment (Division of WIC and Community Nutrition, VDH)

-Juvenile Crime (Totals from FBI arrest statistics web site (http://ojjdp.ncjrs.org/ojstatbb/ezaucr/asp/ucr_display.asp); 10 to 17 years of age) Race data not published on web, requested but no response at this time.

- High school dropouts: From VA Dept of Education 2003-04 Superintendent Annual Report (http://www.pen.k12.va.us/VDOE/Publications/rep_page.htm), grades 7-12; School enrollment by race for only grades 7-12 not available; Only counts (not rates) listed by race in report.

FIELD LEVEL NOTES

1. **Section Number:** Indicator 09A
Field Name: HSIRace_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2006
Field Note:
2000 Census data.
2. **Section Number:** Indicator 09A
Field Name: HSIRace_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2006
Field Note:
Data from the VA Department of Social Services. Point in time data as of July 1st, 2005. Duplicated data counts - children counted multiple times per family.
3. **Section Number:** Indicator 09A
Field Name: HSIRace_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2006
Field Note:
February 2005 Monthly CHIP enrollment report.
4. **Section Number:** Indicator 09A
Field Name: HSIRace_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2006
Field Note:
February 2005 Monthly CHIP enrollment report; includes FAMIS (VA-SCHIP) and SCHIP Medicaid Expansion.
5. **Section Number:** Indicator 09A
Field Name: HSIRace_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2006
Field Note:
Based on 2003 data. 2004 figures have been requested but not received.
6. **Section Number:** Indicator 09A
Field Name: HSIRace_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2006
Field Note:
2002 data from the FBI arrest statistics web site (http://ojjdp.ncjrs.org/ojstatbb/ezaucr/asp/ucr_display.asp). 10 to 17 years of age.
7. **Section Number:** Indicator 09A
Field Name: HSIRace_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2006
Field Note:
From VA Dept of Education 2003-04 Superintendent Report, grades 7-12;

School enrollment by race for only grades 7-12 not available; Only counts (not rates) listed by race in report.

8. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2006
Field Note:
Ethnicity data not available.
9. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2006
Field Note:
Ethnicity data not available.
10. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2006
Field Note:
February 2005 Monthly CHIP enrollment report.
11. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2006
Field Note:
February 2005 Monthly CHIP enrollment report; includes FAMIS (VA-SCHIP) and SCHIP Medicaid Expansion.
12. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2006
Field Note:
Ethnicity data not available.
13. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2006
Field Note:
Ethnicity data not available.
14. **Section Number:** Indicator 09B
Field Name: HSIEthnicity_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2006
Field Note:
Ethnicity data not available.
15. **Section Number:** Indicator 11
Field Name: S11_50percent
Row Name: Percent Below: 50% of poverty
Column Name:
Year: 2006
Field Note:
Based on 2.54 100/50pct ratio obtained from Poverty in the United States: 1999.
16. **Section Number:** Indicator 11
Field Name: S11_100percent
Row Name: 100% of poverty
Column Name:
Year: 2006
Field Note:
2 yr average 2002-2003 from Income Poverty and Health Insurance Coverage in the United States, 2003 (Census Bureau)
17. **Section Number:** Indicator 11
Field Name: S11_200percent
Row Name: 200% of poverty
Column Name:
Year: 2006
Field Note:
Based on 2.55 200/100 pct ratio obtained from Poverty in the United States: 1999.
18. **Section Number:** Indicator 12
Field Name: S12_50percent
Row Name: Percent Below: 50% of poverty
Column Name:
Year: 2006
Field Note:
Based on 2.46 100/50 ratio derived from Poverty in US, 1999
19. **Section Number:** Indicator 12
Field Name: S12_100percent
Row Name: 100% of poverty
Column Name:
Year: 2006
Field Note:

Pct of children <18; census 2000 SF3 data not available by single year of age

20. Section Number: Indicator 12

Field Name: S12_200percent

Row Name: 200% of poverty

Column Name:

Year: 2006

Field Note:

Based on 2.12 200/100pct ratio from Poverty in the US, 1999.

21. Section Number: Indicator 09A

Field Name: HSIRace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2006

Field Note:

Source: VA Department of Social Services. Point in time data as of June 1st, 2005.

22. Section Number: Indicator 09B

Field Name: HSIEthnicity_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2006

Field Note:

Based on 2003 data. Race data for 2004, but not ethnic data received at this time.

NEW STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: VA

SP # 1

PERFORMANCE MEASURE:

The percent of children and adolescents who have a specific source of ongoing primary care for coordination of their preventive and episodic health care.

GOAL

To assure access to primary care services.

DEFINITION

Numerator:

Number of children aged 0-18 with a specific source of health care.

Denominator:

Number of children aged 0-18 in the state.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Statewide telephone surveys to be conducted biennially. The 1996 survey asked, "Is there a particular clinic, hospital, doctor's office, or other place that [NAME] usually goes to for health care?" The 1999 and 2001 surveys asked the questions: "Is there a particular clinic, hospital, doctor's office or other place that [NAME] usually goes if he/she is SICK or you need advice about his/her health?" "Is there a particular clinic, hospital, doctor's office, or other place that [NAME] usually goes if she/he needs ROUTINE or PREVENTIVE care, such as a physical examination, well-baby visit or a check-up?" In addition, "Is this the same place where [NAME] usually goes when he/she is sick?"

SIGNIFICANCE

Access to clinical preventive services depends in part on access to an ongoing source of primary care. Increasing access to primary care can help to increase access to clinical preventive services for many of those most in need of these services. Ideally, access should be to a well-organized system of primary care, staffed by well-trained primary care providers, with established and well-functioning networks into the community. Studies have demonstrated that comprehensive public/private collaborative community efforts can reduce access barriers to primary care and increase use of preventive services. Several studies with discrete populations of underserved or uninsured individuals have demonstrated improved health outcomes and reduction in inappropriate use of emergency services following increased access to primary care.

OBJECTIVE

| | | | | |
|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 2

PERFORMANCE MEASURE:

The percent of children who are overweight or obese.

GOAL

To improve the nutritional status and physical activity level of children in Virginia.

DEFINITION

Numerator:

Number children (ages 2-5 years) participating in the WIC program in Virginia who are overweight or obese.

Denominator:

Total number of children (ages 2-5 yrs) participating in the WIC program in Virginia.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

WIC Program data.

SIGNIFICANCE

Diet has been associated with 8 of the 10 leading causes of death in the U.S. Healthy behaviors during childhood reduce the potential for conditions in later life, such as diabetes, heart disease, cancer, obesity and osteoporosis. The average American consumes only 1 1/2 servings of calcium rich foods per day as compared to the recommended 3 to 4 servings for children and adolescents. 75% of children do not eat fruits and vegetables daily and 70% of Americans consume high levels of fat. Currently, one-third of adults are overweight with the prevalence among children rapidly increasing. A recent study in Virginia found that one-third of fourth grade students were overweight and had low physical activity levels. The study also found that the students had a good understanding of healthy nutrition behaviors but they do not make choices accordingly. Community efforts and support are needed to encourage children to make healthy choices related to nutrition and physical activity.

OBJECTIVE

| | | | | |
|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 3

PERFORMANCE MEASURE:

The percent of newborns screened for hearing loss who receive recommended follow-up services.

GOAL

To reduce the morbidity associated with hearing impairment by ensuring that children are identified with this condition as early as possible and receive needed treatment or other intervention.

DEFINITION

Numerator:

Number of infants whose newborn hearing screen warrants need for follow-up screening/diagnostic testing

Denominator:

Number of infants receiving at least one follow-up screen by 3 months of age

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Newborn Hearing Screening Program web-based data system, VISITS, and other follow-up data received by the NHSP from clinical evaluations

SIGNIFICANCE

Universal newborn hearing screening programs continue to expand across the nation. Early identification of deafness or hearing loss is a critical factor in preventing or ameliorating language delay or disorder in children who are deaf or hard of hearing, allowing appropriate intervention or rehabilitation to begin while the developing brain is ready. Early identification and intervention have lifelong implications for the child's understanding and use of language. Earliest possible identification of infant hearing loss has been endorsed widely as critical for the developing child as stated in HP2010

OBJECTIVE

| | | | | |
|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 4

PERFORMANCE MEASURE:

The unintentional injury hospitalization rate for children aged 1-14 per 100,000.

GOAL

To reduce the number of hospitalizations to children aged 1-14 caused by unintentional injuries.

DEFINITION

Numerator:

Number of hospitalizations to children aged 1-14 caused by unintentional injuries.

Denominator:

All children in Virginia aged 1-14.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Hospitalization Discharge Data.

SIGNIFICANCE

Injury is the leading cause of child hospitalization. In Virginia more than 2,500 children are hospitalized in a year with an average cost of \$6,000 per injury. It is estimated that 90% of these hospitalizations are preventable.

OBJECTIVE

| | | | | |
|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 5

PERFORMANCE MEASURE:

The percent of low income children (ages 0-5) with dental caries.

GOAL

Reduce the prevalence of caries among high-risk children enrolled in Early Head Start and WIC after three years of semi-annual, fluoride varnish treatment.

DEFINITION

Baseline data collected in FY06 implemented over a three-year period and annual screenings will be used to determine the prevalence and rate of caries.

Numerator:

Total number of decayed and filled teeth for each examined individual.

Denominator:

Total number of individuals in the group.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

21-1a

Reduce the proportion of young children with dental caries experience in their primary teeth.

DATA SOURCES AND DATA ISSUES

Previous studies approved by the Internal Review Board and the "Bright Smiles for Babies" fluoride varnish intervention, Division of Dental Health, Office of Family Health Services.

SIGNIFICANCE

Oral health is an important part of children's overall health and wellbeing, but many children do not receive comprehensive oral health care. Dental caries (tooth decay) is the most common chronic childhood disease, affecting five times as many children as asthma. Untreated oral disorders affect a child's overall medical health, as well as their growth, school attendance, and social and economic outcomes. Approximately 250,000 school hours are lost each year to children in Virginia with dental-related illness. Particular populations of children are more likely to have oral disease: those from low-income families, minority groups, and children with special health care needs. Children in low income families have five times more untreated dental needs than children in higher-income families. For children with special health care needs (which is 18% of all children), dental care is the most common unmet health need. They face increased risk of oral health problems due to their other systemic medical problems, and many providers are not trained and do not feel comfortable delivering oral health care to this population.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 6

PERFORMANCE MEASURE:

The number of dental providers practicing in underserved areas.

GOAL

Increase the number of public and private dental providers in underserved areas through incentives consisting of the Dental Scholarship Program and the Loan Repayment Program.

DEFINITION

The manpower analysis will be used to estimate which areas are underserved so that dental students and dentists may be placed accordingly in public and private practice opportunities. These students and dentists will be tracked to ensure that they are meeting their obligations to work in an underserved region of the state. Because of recent increases in funding, 21 dentists may be placed annually.

Numerator:

Total number of dentists in underserved areas.

Denominator:

Total population in the underserved area.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

21-10.

Increase the proportion of children and adults who use the oral health care system each year.

DATA SOURCES AND DATA ISSUES

Manpower analysis and regional data from the Division of Dental Health, Office of Family Health Services.

SIGNIFICANCE

Lack of access to dental care is a severe problem in Virginia. It is estimated that fewer than 40% of Virginia's approximately 1.8 million children younger than 19 had a preventive dental visit during 2001. Although the state's publicly funded children's health insurance programs – FAMIS and FAMIS Plus (formerly Medicaid coverage for Medically Indigent children) – provide fairly comprehensive dental benefits, this coverage does not ensure access to treatment as only one in four FAMIS Plus enrollees receive a single dental visit in a year. One of the major barriers to access is the shortage of dental providers in Virginia. Currently 90 communities in Virginia qualify as areas of need for the Virginia dental scholarship program, meaning they have fewer than 1 dentist per 2,084 people (the state average). The supply of child specialists is even lower: there are only 81 pediatric dentists in full time practice in Virginia, and 65 of those are concentrated in the three metropolitan areas of Richmond, Northern Virginia, and Tidewater. All but one of the rest are located along an Interstate, leaving more rural areas of the state completely without pediatric dentists. Thus, the problem is one of an overall shortage as well as unequal distribution of specialists.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 7

PERFORMANCE MEASURE:

The proportion of children (0-21 years) who receive genetic testing.

GOAL

To increase the proportion of infants who receive genetic testing.

DEFINITION

Numerator:

Number of children (0-21 years) who were seen by contracted genetic centers for genetic testing.

Denominator:

Resident population age 0-21 years.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Monthly/quarterly reports from contracted genetic centers for the numerator; current NCHS bridged race estimates for the denominator.

SIGNIFICANCE

As the human genome is better understood, implications for genetic screening are becoming more significant. Currently, approximately 4,000 children under the age of two are identified each year in Virginia with a birth defect. Expanded newborn screening services, effective March 2006, will substantially increase the number of families with an interest in genetic predispositions for identifiable disorders. One goal of the Virginia Genetics Program is to offer genetic testing to all infants identified through the Birth Defects Registry, including those who test positive for heritable disorders and genetic diseases under the newborn screening program. Early understanding of an infant's genetic risk will allow families to obtain appropriate counseling and, ultimately, should improve birth outcomes across the population.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 8

PERFORMANCE MEASURE:

The percent of women reporting substance use during pregnancy.

GOAL

DEFINITION

Numerator:

The number of resident live births and fetal deaths to mothers who reported tobacco, alcohol, or other drug use during pregnancy.

Denominator:

The total number of resident live births plus fetal deaths.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

16-17.

Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.

DATA SOURCES AND DATA ISSUES

Birth certificate and fetal death data, Center for Health Statistics, Virginia Department of Health.

SIGNIFICANCE

A range of harmful effects, including spontaneous abortion, low birth weight and preterm delivery have been associated with prenatal use of alcohol, tobacco, and illicit drugs such as cocaine and marijuana.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SP # 9

PERFORMANCE MEASURE:

The percent of women with an ongoing source of primary care.

GOAL

To increase the number of women you have an ongoing source of primary care.

DEFINITION

Numerator:

The number of women who responded that they have one person who they think of as their personal doctor or health care provider

Denominator:

The total number of women responding to this question

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

1-4C

Increase the proportion of persons who have a specific source of ongoing care.

DATA SOURCES AND DATA ISSUES

The Virginia Behavioral Risk Factor Surveillance System data.

SIGNIFICANCE

The BRFSS is a telephone survey conducted by the health departments of all states, the District of Columbia, Puerto Rico, the Virgin Islands, and Guam with assistance from CDC. Congress appropriated \$7.6 million for this system in fiscal year 2005. The BRFSS is the largest continuously conducted telephone health surveillance system in the world. States use BRFSS data to identify emerging health problems; to establish health objectives and track their progress toward meeting them, and to develop and evaluate public health policies and programs to address identified problems. The BRFSS is the primary source of information for states and the nation on the health-related behaviors of adults. States collect data through monthly telephone interviews with adults aged 18 years or older. BRFSS interviewers ask questions related to behaviors that are associated with preventable chronic diseases, injuries, and infectious diseases.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

SO # 1

OUTCOME MEASURE:

The black-white low birth weight ratio among singleton live births.

GOAL

Reduce disparities in birth outcomes.

DEFINITION

Numerator:

Percentage of low birth weight (<2500g) singleton live births among black women in the calendar year.

Denominator:

Percentage of low birth weight (<2500g) singleton live births among white women in the calendar year.

Units: 1 **Text:** 3

HEALTHY PEOPLE 2010 OBJECTIVE

16-10.

Reduce low birth weight (LBW) and very low birth weight (VLBW).

DATA SOURCES AND DATA ISSUES

Birth certificate data, Virginia Center for Health Statistics.

SIGNIFICANCE

LBW is the risk factor most closely associated with neonatal death. The neonatal mortality rate for black infants (9.4 per 1000) was over 2 times that of white infants (4.1 per 1000) in Virginia in 2003. Similarly, the LBW rate (13.2%) among black infants was nearly 2 times that of white infants (6.9%). Improvements in infant birth weight can contribute substantially to reductions in the neonatal mortality rate.

OBJECTIVE

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|------|------|------|------|------|
| 2006 | 2007 | 2008 | 2009 | 2010 |
|------|------|------|------|------|

